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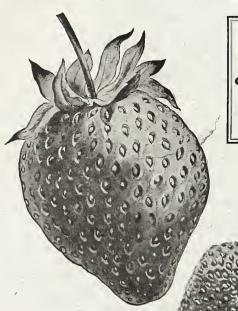
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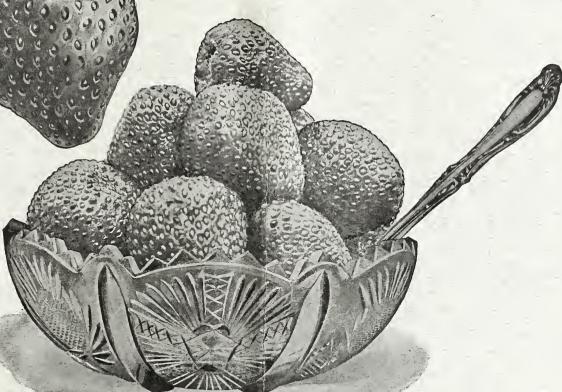
MICHELL'S

1929 Catalog JUNE-AUGUST 39th Year



Summer Season Specialties

Pot Grown Strawberry Plants
Celery and Cabbage Plants Seasonable Flower Seeds
Bulbs Seasonable Vegetable Seeds
Insecticides Fertilizers
Hose Lawn Sprinklers, Etc.



New Early Strawberry "Premier"

Price, Pot-Grown Plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000 For Description and List of Other Varieties, See Pages 2 and 3

Henry F. Michell Co.

518-516 MARKET STREET

140

PHILADELPHIA, PA.

NOTICE TO CUSTOMERS OUTSIDE OF THE UNITED STATES

In remitting for purchases at the time of ordering, or when paying accounts, by reason of the Exchange we ask that you please send P. O. Money order in U. S. Funds or a check or draft on a New York or Philadelphia Bank in par U. S. Funds.

BUSINESS TERMS

We especially invite Charge Accounts which is more conwhen than to remit for each order at the time it is sent us. When sending your first charge order, please send us the names and address of two or more business houses with whom you have had past or present credit relations.

REGARDS C. O. D. SHIPMENTS

Goods can be sent C. O. D. (with the exception of perishable items, which include plants and cold-storage bulbs; these cannot be sent C. O. D.). No C. O. D. shipments for any kind of goods can be made by express or freight out of town unless a partial remittance accompanies the order. No C. O. D. orders can be accepted where the amount is less than \$1.00.

SHIPPING INSTRUCTIONS

Always state by what method you want goods forwarded, otherwise we will ship according to our best judgment.

PACKING CHARGES

No charge is made for boxes, packing or bags, except for two-bushel seamless sacks, which are returnable for credit at the market price as charged. Any extra charges over actual postage on Parcel Post orders is for extra packing required.

FORWARDING SERVICE

We pay postage charges on all orders for vegetable and flower seeds, provided the order calls for packets, ounces, quarter-pounds and pounds (beans, corn, peas and mixed grass seeds, bulbs, plants and sundries are not included). If these are wanted by mail, remit for postage the amount named in connection with the item up to and including the third zone; for other zones add additional postage, or consult your Post Office for rates.

PARCEL POST RATES

On Seeds, Bulbs, Plants or Roots not exceeding eight (8) ounces in weight, the postage charge is 1c. for each two (2) ounces or fraction thereof; on Sundries or other Merchandise not exceeding eight (8) ounces in weight, the postage charge is 1½c. for each two (2) ounces or fraction thereof. Seeds, Bulbs, Plants, Roots, Sundries, etc., weighing over eight (8) ounces are sent at zone rates.

ounces are sent at zone rates.

If Special Delivery is wanted an additional 15c. is required on packages weighing up to two (2) pounds—25c. on packages weighing more than two (2) pounds and up to ten (10) pounds—35c. on packages weighing more than ten (10) pounds, which also includes special handling and transportation as first-class mail.

Parcel Post weight limits are 70 lbs. in 1st. 2d and 3d zone; in all other zones

All Plants, Roots and Bulbs are forwarded by Express (or parcel post when

All riants, Roots and Buids are forwarded by Express (or parcel post when possible) purchaser paying charges, unless otherwise noted.

For those of our customers who prefer to receive such goods by Parcel Post, we will be pleased to forward in this manner such plants as can be sent in this way at the following additional cost, which must be added to the value of each order for Plants, Roots or Bulbs unless otherwise noted.

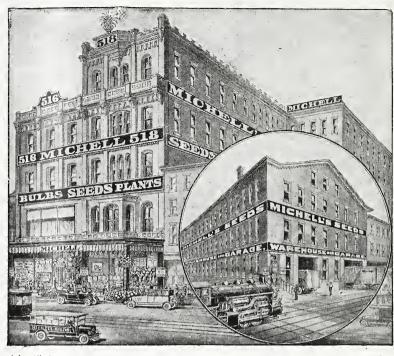
To all points east of the Mississippi River, 15 per cent. extra to cover

postage and packing charges.

To all points west of the Mississippl River, 25 per cent. extra.

Poisons cannot be sent by parcel post.

If remittance accompanies order, a sufficient amount should be included to cover the extra charges—if ordered to be sent by either of the methods as stated



SAFE ARRIVAL.—We guarantee the safe arrival of all goods sent to points within the United States except when shipped to points where there is no express or freight agent, to such points the purchaser must assume any claim for loss or

LOCAL DELIVERY.—Our free delivery service covers Philadelphia and vicinity, also Camden, N. J., and nearby points.

Also note that we do not guarantee to maintain a daily delivery to these points.

Please note the free delivery service does not include bulky quantities of fertilizers in over $\frac{1}{4}$ ton quantities. Special arrangements can however be made for delivery of these at a reasonable charge.

Shipments of goods can also be made by package service from Market and Chestnut St. Ferries, Broad St. Station, Reading Terminal and B. & O. R. R., at 24th and Chestnut Sts.

The tariff for shipments that can be made by this method on merchandise they will receive packed in one piece is as follows:

10 lbs. and under, 12c.

26 lbs. to 40 lbs., 24c.

11 lbs. to 25 lbs., 18c.

26 lbs. to 40 lbs., 24c. 41 lbs. to 50 lbs., 30c.

Shipments weighing more cannot be sent via Package Service.

CONDITIONS OF SALES

All contracts, sales and acknowledgments of orders are contingent upon crop failures, our ability to Import and make deliveries in conformity with the "Plant Quarantine Act," partial deliveries by growers or manufacturers, strikes, or other unavoidable causes beyond our control, clerical errors included; also unsatisfactory credit standing. All quotations are subject to market changes and goods being unsold on receipt of order. Henry F. Michell Co. give no warranty, expressed or Implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out, and they cannot be in any way responsible for the crop. If the customer does not accept the goods on these terms, he must notify us at once, and we will give instructions for disposition of the goods. No responsible seedsman can give a warranty.



Please note parcel post charges quoted by us are for delivery in the United States only.

HENRY F. MICHELL SECRETARY

HENRY F. MICHELL CO.

FRED'K J. MICHELL TREASURER

SEEDS BULBS, PLANTS, GARDEN SUPPLIES, FERTILIZERS, INSECT DESTROYERS, POULTRY SUPPLIES, ETC.

518-516 MARKET ST., PHILA.

BELL AND KEYSTONE TELEPHONES

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HENRY F. MICHELL CO. give no warranty, expressed or implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out and they cannot be in any way responsible for the crop. If the customer does not accept the goods on these terms, they can be returned at once.

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EXTRA SELECTED STOCK—STRONG AND WELL ROOTED. WILL YIELD A FULL CROP OF BERRIES NEXT SEASON. READY ABOUT JULY 1st.

The time of shipment is from July 1st to September 15th. The advantages in planting pot-grown strawberry plants are realized by a full crop of berries the following year. Our plants are carefully grown in clay pots and prior to shipment are taken out of the pots with the original ball of earth at their roots and well wrapped in paper in which they are forwarded, thus insuring the buyer getting them in first-class order and reducing the transportation charges about 25 per cent.

CULTURAL NOTE ON STRAWBERRIES

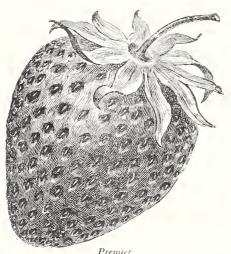
Strawberries delight in good rich soil that has had plenty of manure added to it. The plants should be set 12 to 15 inches apart in rows 2 feet apart. A row 100 feet long requires approximately 75 to 100 plants or about 14,500 per acre. If the weather is dry when planting, water well at the time and for a few days thereafter, if it is possible. Press the soil well around the ball when planting, and keep the soil well cultivated, cutting off all runners that may form. At the approach of permanent winter it pays to cover the entire bed to a depth of 2 inches with clean straw or salt hay. This protects the plants during severe weather. Do not use leaves, as they hold the moisture and cause damage to the plants in winter. At the approach of spring, rake the covering from the plants proper and leave it between the rows; this will serve as a mulch during the summer, protecting against drought, and also keeping the fruit more free from sand; at the same time to a large measure controls the growth of weeds.

EARLY VARIETIES

Cooper (Perfect). This variety is gaining in popularity each year, being a good strong grower, making a moderate number of good strong plants rather than a large quantity of small ones. It is the largest good early berry that we have, larger even than Premier; very fine in quality and of handsome appearance; not a good shipper, but excellent for local use. We consider this a valuable addition to our home garden collection. Price pot-grown plants, \$1.25 per dozen; per 100, \$7.00; \$60.00 per 1000.

Premier (Perfect). This variety has no weak points, it is a vigorous grower, doing well on all types of soil; enormously productive, commencing early and bearing through a long season. The berries are beautiful in appearance, having a glossy rich red color extending clear through, and a bright green cap; the flavor is delicious. We consider this one of the very best berries in cultivation. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Senator Dunlap (Perfect). This grand Strawberry will please the most critical person. One of the first to yield and continues well into the height of the season. Fruit bright red, glossy and very attractive. It cannot be recommended too highly. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.





A husky developed specimen like this can't fail but give satisfaction

MID-SEASON VARIETIES

Big Joe (Perfect). The merits of this splendid variety are great vigor of plant, splendid root system, exceptional productiveness, large size of fruit, excellent flavor and length of bearing season. The berries are perfect, very uniform, conical shape, rich red in color. In size the berries are not surpassed by those of any other variety grown, while the flavor is superior to that of most large fruited sorts. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Parson's Beauty (Perfect). A vigorous grower, very productive and bearing through a long season makes this a worth-while variety in every garden. The berries are medium in size, dark red in color and of a very rich flavor. The dark red color together with the fact that the cap or hull parts easily from the berry, makes it very popular for canning. Not a shipping berry but one of the best for the home garden. Price, pot-grown plants, \$1.25 per dozen; per 100, \$7.00; \$60.00 per 1000.

LATE SEASON VARIETIES

Chesapeake (Perfect). We believe this to be the best fancy late berry ever introduced, but it requires a rich loamy soil and good cultivation to do its best. The berries are handsome in appearance because of their large size, rich color, glossy surface, uniform shape and bright green cap. Very productive and of delicious flavor. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

teleforous havor. Trice, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Candy's Prize (Perfect). This variety is known to most every berry grower as one of the best late sorts. It is very large, solid and of a beautiful crimson color; especially good for family garden planting. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Orem (Perfect). This is the latest berry we know. The fruit is

Orem (Perfect). This is the latest berry we know. The fruit is large, of good quality, and handsome in appearance. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

William Belt (Perfect). Chosen for its popularity because of the many good qualities embodied in this one variety. The plant is vigorous, though not a rampant grower; succeeds on all soils, invariably yields heavily, and continues for a long period; the berries are always of large size and highest quality; deep crimson in color and very firm. Continues to bear until almost the close of the season. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

MICHELL'S POT-GROWN STRAWBERRY PLANTS

AUTUMN FRUITING OR EVER-BEARING STRAWBERRY PLANTS

This type, while producing its main crop of berries with the general sorts, continues uninterruptedly to mature its fruit, until checked by hard frost; it has actually been known to bear strawberries until Christmas, when the weather is open and mild. In order to get the greatest crop of berries late, the blossoms should be kept cut off until August 1st, so as to conserve the energies of

the plants for the fall crop.

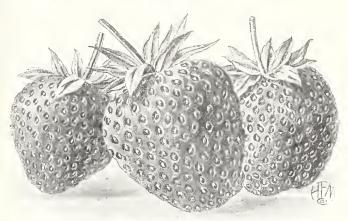
Mastodon Everbearing Wonder. This is unquestionably the most prolific of everbearing varieties. Bears continuously from June till frost; the late bearing fruits being as large as the early crop; berries are of excellent quality. Plants should be grown in single hills as it does not do so well in matted rows.

Price, pot-grown plants, \$2.50 per doz.; per 100, \$15.00. rogressive. The berries are medium in size and delicious in Progressive. quality. You can get fruit a few weeks after the plants are set and they continue to bear until freezing weather. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

LAYER PLANTS usually ready Nov. 1st, depending on the season.

Mastodon Everbearing Wonder. \$2.00 for 25 (by P. P., \$2.15); \$3.00 for 50 (by P. P., \$3.25); \$4.00 per 100 (by P. P., \$4.25); \$4.00 per 100 (by P. P., \$4.25); P. P., \$4.25); \$25.00 per 1000.

All other varieties. \$1.00 for 25 (by P. P., \$1.15); \$1.50 for 50 (by P. P., \$1.65); \$2.00 per 100 (by P. P., \$2.25); \$15.00 per 1000.



Mastodon Everbearing Wonder Strawberry

MICHELL'S SPECIAL GRADE BONE MEAL

An excellent fertilizer to use when planting strawberries, about a teaspoonful to a plant. 25 lbs., \$1.25; \$2.25 per 50 lbs.; 100 lbs., \$4.00; \$7.50 per 200 lbs.

MICHELL'S SEASONABLE VEGETABLE PLANTS

CABBAGE PLANTS

Danish Ballhead. Unequalled for keeping qualities, massiveness and weight of heads. For boiling, cole slaw, sauer kraut, etc., it is ideal, being crisp, tender and sweet.

Late Flat Dutch. A short stemmed, large, flat-headed variety; very solid; heads uniform and of excellent quality; keeps the entire winter when buried in cellars or pits.

Red Dutch Drumhead. This cabbage is very sweet and should be used more largely; used extensively for pickling. It is an excellent winter keeper.

Price of any of above Cabbage Plants, 75c. per 100 (by P. P., 90c.); per 1000, \$5.50.



Giant Pascal Celeru

BRUSSELS SPROUTS PLANTS

(Ready from July 1st to August 15th)

Matchless Improved. The plants should be well cultivated and kept free from insects. When heads begin to crowd, the lower leaves should be broken from the stem of the plant to give them plenty of room. 25 for 30c. (by P. P., 40c.); \$1.00 per 100 (by P. P., \$1.15); per 1000, \$6.50.

EXTRA STRONG CELERY PLANTS

(Ready about July 10th)

MA WORD ON CELERY CULTURE.—Celery delights in a good, rich, moist soil. Locations where the soil may become dry should be avoided. Nothing is more beneficial or so little work as the watering of celery during periods of drought. After it has been transplanted and made some growth, the plants should be set in permanent rows 6 to 8 inches apart in the row. Many private gardeners prefer to use the two-row system of trenches, it will be found very advantageous to work. If the idea of the market gardener is carried out, the celery is planted in single rows about 2 feet apart, 6 or 8 inches apart in the row. By the former method the celery is usually banked up to blanch until almost entirely covered with soil; the top is then covered with leaves or other litter as winter approaches. In the single-row system the celery is banked up gradually to blanch, and after this process is over, at the approach of winter it is dug up and laid in shallow trenches after being cleaned. Storing for winter is done by covering it with waterproof celery paper and topping off with soil or leaves. Good cultivation is highly necessary during the growing period.

French Golden Self Blanching. One of the earliest and most productive sorts. The heart is a rich golden-yellow; excellent

Giant Pascal. One of the largest stalked kinds. It is in its prime for use during February and March.

White Plume. The White Plume is unsurpassed for fall and early winter use, requiring very little earthing to blanch it; stalks pure white, crisp and brittle.

Winter Queen. This variety grows a very thick, solid and heavy stalk, and has a large heart. It is a close, compact grower and, when blanched is a creamy-white color. Price of any of above Celery Plants, 75c. per 100 (by P. P., 90c.);

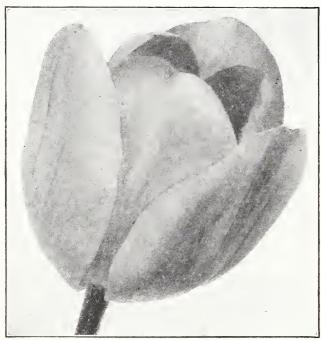
per 1000, \$6.00. We cannot supply less than 50 celery plants of any one variety.

FOR WINTER AND EARLY SPRING BLOOMING

Send us your order now and the bulbs will be forwarded as soon as they reach us. Our General Bulb Catalog will be ready September 1st, and will contain a complete list of Bulbs for fall planting.

MICHELL'S TULIP BULBS

The figures in front of the variety denotes the approximate height. Tulip Bulbs ready in September. If Tulip Bulbs are wanted by Parcel Post, add 10c. per doz., 25c. per 100, for postage.



Darwin Tulip, Afterglow

DARWIN TULIPS

DARWIN TULIPS					
1	These are the most popular of the late blo-	oming	class.		
		Doz.	100	1000	
26	Afterglow. Rosy orange, salmon edge	\$1.25	\$8.50	\$80.00	
26	Baronne de la Tonnaye. Rose pink,				
	margined blush	.80	5.00	45.00	
24	Bartigon. Fiery red	.80	5.50	50.00	
	Bleu Aimable. Lavender shaded blue	.90	6.00	55.00	
	Centenaire. Violet rose, blue center	.80	5.50	50.00	
	City of Haarlem. One of the largest				
	and finest scarlet Darwins	1.75	12.00		
21	Clara Butt. Delicate salmon pink	.80	5.00	45.00	
	Dream. Rosy lilac and mauve	.80	5.50	50.00	
	Feu Brilliant. Vermillion scarlet	1.00	6.50	60.00	
	Glow. Scatlet, margined white	.80	5.50	50.00	
	Gretchen or Margaret. Salmon rose	.80	5.00	45.00	
	Jubilee. Rich violet blue shaded purple	1.50	10.00	95.00	
	King George V. Salmon scarlet shaded	2.00	-0.00	- 0.0	
-0	rose, blue base	2.25	16.00		
30	La Fiancee. Deep rose shading to old	0	10.00		
00	rose, delicate pink at edges	1.50	9.00	85,00	
25	La Candeur or White Queen. White	1.00	0.00	00,00	
20	tinted blush	.80	5.00	45.00	
24	La Tulipe Noire. Deep maroon black.	.90	6.00	55.00	
	Le Notre. Beautiful pink	.90	6.00	55.00	
	Mme. Krelage. Rose lilac	.80	5.00	45.00	
	Mr. Farncombe Sanders. Scarlet	.80	5.00	45.00	
	Mrs. Potter Palmer. Rich purple	.90	6.00	55.00	
	Phillipe de Commines. Purple	.80	5.50	50.00	
	Pride of Haarlem. Rosy carmine	.80	5.00	45.00	
	Princess Elizabeth. Deep rose pink	.80	5.00	45.00	
31	Prince of the Netherlands. Cerise	•00	9.00	40.00	
01	scarlet edged rose, blue base	.80	5.50	50.00	
26	Professor Rauwenhoff. Cherry red,	•00	0.00	00.00	
20	blue star at base	.80	5.50	50.00	
20	Rev. H. Ewbank. Light heliotrope	.80	5.00	45.00	
	Roi D'Islande (Matchless). A rare shade	.00	9.00	40.00	
20	of old rose	1.25	8.00	75.00	
22	Sultan. Very dark, almost black	.80	5.00	45.00	
	W. Copeland. Delicate lavender	.80	5.50	50.00	
21	William Pitt. Dark crimson, shaded	.00	0.00	90.00	
24	purple on outer petals	.90	6.00	55.00	
	Darwin Mixed. Extra fine quality	.75	4.50	40.00	
	Dat with Mined. Extra line quality	. (0	4.00	40.00	

BREEDER TULIPS

A May-flowering type, similar to the Darwins.		
Doz	. 100	1000
26 Apricot. Bronzy buff shaded apricot. \$1.15	\$7.50	\$70.00
24 Aspasia. Wine red, shaded purple80	5.50	50.00
28 Bacchus. Dark violet blue, base starred		
white	9.00	85.00
28 Bronze Queen (Clio). Buff, tinged bronze .80	5.00	45.00
28 Cardinal Manning. Wine red, flushed		
rosy brown	5.50	50.00
24 Dom Pedro. Brown, shaded maroon. 1.50	9.50	90.00
24 Godet Parfait. Purple violet 1.25	8.00	75.00
23 Jaune d'Oeuf. Golden apricot90	6.00	55.00
28 Louise XIV. Purple and bronze 1.25	8.50	80.00
26 Lucifer. Large reddish-orange 1.75	12.00	
24 MacMahon (Turenne). Purplish brown,		
margined yellow	8.00	75.00
26 Madame Lethierry. Deep rose pink,		
flushed salmon 1.15	7.50	70.00
24 Panorama (Fairy). Reddish mahogany .80	5.50	50.00
24 Prince of Orange. Golden orange 1.25	8.50	80.00
28 St. James. Chestnut brown flushed		
bronze, gold margin	5.50	50.00
24 Yellow Perfection. Bronze yellow90	6.00	55.00
Breeder Tulips Mixed	4.50	40.00

BUNCH FLOWERED TULIPS

Monsieur Mottet. A new type, producing from four to six flowers on a stem, all in bloom at same time; color, ivory white; height 24 inches. Excellent for cutting. \$1.50 per doz.; per 100, \$10.00.

DOUBLE EARLY TULIPS

	Doz.	100	1000
12	Azalea. Beautiful deep rose, flushed salmon\$1.00	\$7.00	\$65.00
10	Boule de Neige. Pure white 1.00	6.50	60.00
12	Couronne des Roses. Deep rose 1.15	7.50	70.00
12	Couronne d'Or. Rich golden yellow . 1.15	7.50	70.00
12	Electra. Violet, shaded lighter 1.50	10.00	
10	Imperator Rubrorum. Brilliant scarlet 1.15	7.50	70.00
14	Lucretia. Rose feathered violet80	5.50	50.00
10	Mr. Van der Hoef (Yellow Murillo). Rich golden yellow1.25	8.00	75.00
10	Murillo. Rose pink flushed white80	5.00	45.00
12	Peach Blossom. Rosy pink, flushed white	8.00	75.00
10	Rubra Maxima. Dazzling scarlet 1.00	6.50	60.00
10	Salvator Rosa. Deep rose pink 1.00	6.50	60.00
12	Tea Rose. Sulphur, shading to orange85	5.50	50.00
10	Toreador. Reddish bronze and orange. 1.50	10.00	
8	Tournesol, Red and Yellow 1.15	7.50	70.00
12	Vuurbaak. Brilliant scarlet 1.15	7.50	70.00

DOUBLE MIXED TULIPS

Doz. 100 1000 Early Varieties, Superfine Quality......\$0.75 \$4.25 \$37.50

IMPORTANT NOTICE The prices of all Imported Bulbs are based on the present tariff. Should the rates be advanced there will be a slight increase.

MICHELL'S SUPERB TULIP BULBS

The figures in front of the variety denotes the approximate height. Tulip Bulbs ready in September. If Tulip Bulbs are wanted by Parcel Post, add 10c. per doz., 25c. per 100, for postage.



May Flowering or Cottage Tulip

MAY FLOWERING OR COTTAGE TULIPS

All single flowering except where noted.

	Doz	. 100	1000
22	Argo. Golden yellow mottled red, pass-		
	ing to reddish brown \$1.75	\$12.00	
19	Blue Flag (Double). Violet blue 1.50	10.00	
20	Fairy Queen. Rosy lilac, margined		
	yellow		\$45.00
	Gesneriana Lutea. Golden yellow	5.00	45.00
24	Gesneriana Spathulata. Rich scarlet, blue-black center	5.00	45.00
24	Grenadier. Brilliant orange-red80	5.50	50.00
	Inglescombe Scarlet. Brilliant ver-	3.33	33.30
10	million, with black center	5.00	45.00
24	Inglescombe Pink. Salmon pink80	5.00	45.00
	Inglescombe Yellow. Bright yellow 80	5.50	50.00
	John Ruskin. Apricot rose edged yellow .80	5.50	50.00
24	Lord Carnarvon. White with large violet		
	rose margin, intensifying to wine red;		
	this belongs to the Triumph class 2.50		
	Moonlight. Canary yellow	5.50	50.00
	Mrs. Moon. Large golden yellow 1.15	7.50	70.00
24	Orange King. Deep orange shaded rose,	F 00	4.5.00
	yellow center	5.00	45.00
20	Picotee (Maiden's Blush). White with distinct pink edged border	5.00	45.00
10	Carry frame - S	0.00	45.00
12	Sarah Bernhardt (Hobbema or Le Reve). Exquisite soft rose	7.00	65.00
20	The Fawn. Pale rosy fawn changing to blush rose	5.00	45.00
20	The Siren. Cerise pink, margined pale		
	pink; lily flowering type 1.00	6.50	60.00
	May Flowering Tulips $(Single)$. Mixed .65	4.00	35.00
_			

REMRRANDT THILLS

These belong to the Darwin class; flowers st		
These belong to the Darwin class, howers st		
egated. Height, 18 to 22 inches. Doz.	100	1000
Bougainville. Amaranth blue, striped white.\$1.00 Red Prince. Rose, flamed scarlet 1.00	$\frac{\$7.00}{7.00}$	$$65.00 \\ 65.00$
Salome. Carmine rose with white markings 1.00	7.00	65.00
Semele. White, feathered rosy pink 1.00	7.00	65.00
PARROT OR DRAGON TU	TTPS	
Doz.	100	1000
Constantinople. Dark red shaded orange \$0.80	\$5.50	\$50.00
Fantasy. Beautiful, true salmon rose, with		
ragged edges and fantastically shaped petals; the outer sides of the petals marked		
apple green: long stems (\$1.50 each) 16.50		
Lutea Major. Bright yellow, suffused		
scarlet	5.50	50.00
Markgraaf of Baden. Yellow, striped scar- let and green	5.50	50.00
Mixed. All colors	5.00	45.00
SINGLE EARLY TULIP	S	
Doz.	100	1000
8 Artus. Deep scarlet\$0.70	\$4.00	\$35.00
8 Belle Alliance. Rich scarlet	6.00	55.00
12 Brilliant Star. Vermillion scarlet 1.00	$6.50 \\ 7.50$	$60.00 \\ 70.00$
10 Chrysolora. Golden yellow 1.15 10 Couleur de Cardinal. Scarlet 1.00	7.00	65.00
10 Cramoise Brilliant. Glowing scarlet	4.00	35.00
15 De Wet. Golden yellow, flushed deep	10.00	
orange; sweet scented	12.00	
low border	6.50	60.00
12 Flamingo. Carmine rose shaded lighter. 1.00	6.50	60.00
12 Fred. Moore. Bright orange, shaded	5 5O	50 OO
scarlet	$\frac{5.50}{7.50}$	$\frac{50.00}{70.00}$
12 Joost V. Vondel White (Lady Boreel)90	6.00	55.00
15 Kaiserkroon. Red, gold border 1.50	9.50	90.00
12 La Reine. White	$\frac{4.50}{6.50}$	$\frac{40.00}{60.00}$
10 Mon Tresor. Golden vellow	9.00	85.00
10 Mon Tresor. Golden yellow	12.00	
10 Primrose Queen (Herman Schlegel).	~ ~0	~0.00
Pale yellow	$5.50 \\ 5.50$	50.00 50.00
12 Proserpine. Rosy carmine, white	0.00	50.00
12 Proserpine. Rosy carmine, white center. 1.25 9 Prosperity. Delicate rosy pink. .90	9.00	85.00
9 Prosperity. Delicate rosy pink	6.00	55.00
15 Rising Sun. Deep golden yellow; flowers very large 1.50	9.50	90.00
10 Rose Luisante. Deep rose pink 1.00	7.00	65.00
10 Vermillion Brilliant. Vermillion scarlet. 1.00	7.00	65.00
	$e \circ \circ$	
12 White Hawk. Pure white	$\frac{6.00}{8.50}$	$55.00 \\ 80.00$
9 Wouverman. Violet	$6.00 \\ 8.50 \\ 7.00$	55.00 80.00 65.00
9 Wouverman. Violet	$8.50 \\ 7.00$	80.00
9 Wouverman. Violet	8.50 7.00 URE 100	80.00
9 Wouverman. Violet	8.50 7.00 URE	80.00 65.00
9 Wouverman. Violet	8.50 7.00 URE 100 \$4.25	\$0.00 65.00 1000 \$37.50
9 Wouverman. Violet	8.50 7.00 URE 100 \$4.25	\$0.00 65.00 1000 \$37.50
9 Wouverman. Violet	8.50 7.00 URE 100 \$4.25 ULIP	\$0.00 65.00 1000 \$37.50
9 Wouverman. Violet	8.50 7.00 URE 100 \$4.25 ULIP 100	\$0.00 65.00 1000 \$37.50 S 1000
9 Wouverman. Violet 1.25 10 Yellow Prince. Clear golden yellow. 1.00 SINGLE TULIPS IN MIXT Doz. Early Varieties, Superfine Quality \$0.70 BOTANICAL OR SPECIES T The ideal Tulip for the rock garden. Doz. Clusiana (Lady Tulip). Outer petals, cherry red, inner petals, creamy white with violet base; height, 8 in. \$1.15	8.50 7.00 URE 100 \$4.25 ULIP	\$0.00 65.00 1000 \$37.50
9 Wouverman. Violet	8.50 7.00 URE 100 \$4.25 ULIP 100 \$7.50	\$0.00 65.00 1000 \$37.50 S 1000
9 Wouverman. Violet 1.25 10 Yellow Prince. Clear golden yellow 1.00 SINGLE TULIPS IN MIXT Doz. Early Varieties, Superfine Quality \$0.70 BOTANICAL OR SPECIES T The ideal Tulip for the rock garden. Doz. Clusiana (Lady Tulip). Outer petals, cherry red, inner petals, creamy white with violet base; height, 8 in \$1.15 Eichleri. Crimson scarlet, shaded orange with black center marked with gold; height 8 in 2.25	8.50 7.00 URE 100 \$4.25 ULIP 100	\$0.00 65.00 1000 \$37.50 S 1000
9 Wouverman. Violet	8.50 7.00 URE 100 \$4.25 ULIP 100 \$7.50	\$0.00 65.00 1000 \$37.50 S 1000
9 Wouverman. Violet	8.50 7.00 URE 100 \$4.25 ULIP 100 \$7.50	\$0.00 65.00 1000 \$37.50 S 1000
9 Wouverman. Violet. 1.25 10 Yellow Prince. Clear golden yellow. 1.00 SINGLE TULIPS IN MIXT Doz. Early Varieties, Superfine Quality. \$0.70 BOTANICAL OR SPECIES To The ideal Tulip for the rock garden. Doz. Clusiana (Lady Tulip). Outer petals, cherry red, inner petals, creamy white with violet base; height, 8 in. \$1.15 Eichleri. Crimson scarlet, shaded orange with black center marked with gold; height 8 in. \$2.25 Marjoletti. Soft primrose, shaded carmine red at base; height, 12 in. \$1.50 Persica. Inside of petals brilliant yellow, outside golden bronze. 3.50	8.50 7.00 URE 100 \$4.25 ULIP 100 \$7.50	\$0.00 65.00 1000 \$37.50 S 1000
9 Wouverman. Violet. 1.25 10 Yellow Prince. Clear golden yellow. 1.00 SINGLE TULIPS IN MIXT Doz. Early Varieties, Superfine Quality. \$0.70 BOTANICAL OR SPECIES T The ideal Tulip for the rock garden. Doz. Clusiana (Lady Tulip). Outer petals, cherry red, inner petals, creamy white with violet base; height, 8 in. \$1.15 Eichleri. Crimson scarlet, shaded orange with black center marked with gold; height 8 in. \$2.25 Marjoletti. Soft primrose, shaded carmine red at base; height, 12 in. \$1.50 Persica. Inside of petals brilliant yellow, outside golden bronze. \$3.50 Sylvestris (Florentina Odorado). A handsome	8.50 7.00 URE 100 \$4.25 ULIP 100 \$7.50 16.00 10.00 25.00	\$0.00 65.00 1000 \$37.50 S 1000
9 Wouverman. Violet. 1.25 10 Yellow Prince. Clear golden yellow. 1.00 SINGLE TULIPS IN MIXT Doz. Early Varieties, Superfine Quality. \$0.70 BOTANICAL OR SPECIES To The ideal Tulip for the rock garden. Doz. Clusiana (Lady Tulip). Outer petals, cherry red, inner petals, creamy white with violet base; height, 8 in. \$1.15 Eichleri. Crimson scarlet, shaded orange with black center marked with gold; height 8 in. \$2.25 Marjoletti. Soft primrose, shaded carmine red at base; height, 12 in. \$1.50 Persica. Inside of petals brilliant yellow, outside golden bronze. 3.50	8.50 7.00 URE 100 \$4.25 ULIP 100 \$7.50 16.00	\$0.00 65.00 1000 \$37.50 S 1000
9 Wouverman. Violet. 1.25 10 Yellow Prince. Clear golden yellow. 1.00 SINGLE TULIPS IN MIXT Doz. Early Varieties, Superfine Quality. \$0.70 BOTANICAL OR SPECIES T The ideal Tulip for the rock garden. Doz. Clusiana (Lady Tulip). Outer petals, cherry red, inner petals, creamy white with violet base; height, 8 in. \$1.15 Eichleri. Crimson scarlet, shaded orange with black center marked with gold; height 8 in. 2.25 Marjoletti. Soft primrose, shaded carmine red at base; height, 12 in. 1.50 Persica. Inside of petals brilliant yellow, outside golden bronze. 3.50 Sylvestris (Florentina Odorato). A handsome yellow variety; sweet scented 1.75	8.50 7.00 URE 100 \$4.25 ULIP 100 \$7.50 16.00 10.00 25.00 12.00	\$0.00 65.00 1000 \$37.50 S 1000 \$70.00
9 Wouverman. Violet. 1.25 10 Yellow Prince. Clear golden yellow. 1.00 SINGLE TULIPS IN MIXT Doz. Early Varieties, Superfine Quality. \$0.70 BOTANICAL OR SPECIES T The ideal Tulip for the rock garden. Doz. Clusiana (Lady Tulip). Outer petals, cherry red, inner petals, creamy white with violet base; height, 8 in. \$1.15 Eichleri. Crimson scarlet, shaded orange with black center marked with gold; height 8 in. \$2.25 Marjoletti. Soft primrose, shaded carmine red at base; height, 12 in. \$1.50 Persica. Inside of petals brilliant yellow, outside golden bronze. \$3.50 Sylvestris (Florentina Odorado). A handsome	8.50 7.00 URE 100 \$4.25 ULIP 100 \$7.50 16.00 12.00 of all s are k	80.00 65.00 1000 \$37.50 S 1000 \$70.00

on the present tariff. Should the rates be advanced there will be a slight increase.

MICHELL'S SUPERB HYACINTHS

Dutch Hyacinth Bulbs ready in September

EXHIBITION HYACINTHS

A selection of the largest possible bulbs to be obtained and will produce extra large, well-filled spikes; we offer them in single varieties only.

If wanted by Parcel Post, add 20c. per doz. for postage. Each Doz.

	Lacii	1000.	100
Grand Maitre. Porcelain blue			
King of Blues. Deep blue			
King of Yellows. Orange yellow	1		
Lady Derby. Delicate pink			
La Grandesse. Pure white			
La Victoire. Bright scarlet	\$0.35	\$3.50	\$27.50
L'Innocence. Pure white			
Marconi. Rich rose pink			
Perle Brilliante. Pale blue			
Queen of Pinks. Rose pink			
Queen of the Blues. Silvery blue			
Roi des Belges. Deep red			
Yellow Hammer. Pure yellow)		

SINGLE FIRST SIZE HYACINTHS

Especially desirable for growing in pots or glasses, or for high grade bedding. If wanted by Parcel Post, add 20c. per doz. for postage.

Each Doz. City of Haarlem. Golden yellow..... Grand Maitre. Porcelain blue.

King of Blues. Deep blue.

King of Yellows. Orange yellow.

Lady Derby. Delicate pink. La Grandesse. Pure white..... L'Innocence. Pure white.... Marconi. Rich rose pink.

Moreno. Bright pink. Perle Brilliante. Pale blue..... Queen of the Blues. Silvery blue..... Yellow Hammer. Pure yellow.....

DOUBLE FIRST SIZE HYACINTHS

These are excellent for high class bedding effects. If wanted by Parcel Post, add 20c. per doz. for postage. Blocksberg. Light blue..... Each Doz. Bouquet Tendre. Dark carmine..... Lord Wellington. Rich pink Prince of Waterloo. Pure white....... Sunflower. Pure yellow.....

SINGLE SECOND SIZE HYACINTHS

For bedding, or forcing in pots and pans. If wanted by Parcel Post, add 15c. per doz., 50c. per 100 for postage.

100, for postage.			
	Each	Doz.	100
City of Haarlem. Golden yellow			
Gertrude. Deep rose			
Gigantea. Flesh pink			
Grand Maitre. Porcelain blue			
King of Blues. Deep blue	1		
King of Yellows. Orange yellow			
Lady Derby. Delicate pink			
La Grandesse. Pure white			
La Victoire. Bright scarlet	\$0.25	\$2.75	\$21.00
L'Innocence. Pure white			
Marconi. Rich rose pink			
Moreno. Bright pink			
Perle Brilliante. Pale blue			
Queen of the Blues. Silvery blue			
Queen of Pinks. Rose pink			
Roi des Belges. Deep red			
Yellow Hammer. Pure yellow			

SINGLE THIRD SIZE HYACINTHS

These are excellent for high class bedding effects. If wanted by Parcel Post, add 15c. per doz., 50c. per 100 for postage. Each Doz. 100 City of Haarlem. Golden yellow Grand Maitre. Porcelain blue
King of the Blues. Deep blue Lady Derby. Delicate pink.
La Grandesse. Pure white \$0.20 \$2.25 \$16.00 La Victoire. Bright scarlet
L'Innocence. Pure white Perle Brilliante. Pale blue.

Queen of the Blues. Silvery blue

Queen of the Pinks. Rose pink

HYACINTH GLASSES

Roi des Belges. Deep red.

(Not Mailable)

Hyacinths grow beautifully and look most decorative when grown in glasses with water. We offer them in assorted colors. Each Doz.

Belgian Style. Tall..... \$0.40 \$4.00 Tye or Low Pattern 4.00 .40



Michell's White Roman H acenths

FRENCH ROMAN HYACINTHS

These afford a continuous supply of bloom from early winter until late in spring if planted in succession. They are very fragrant.

If bulbs are potted in September, the pots plunged in the open ground for a month, until well rooted, and then brought in the house, they can be had in flower in November or December. They are not hardy and are not suitable for outdoor planting.

	Each	Doz.	100
White.	Extra select, size 12-15 ctm\$0.25	\$2.50	\$18.00
4.6	Mammoth, 13–15 ctm	2.75	20.00
4.6	Monster, 14 to 15 ctm	3.50	25.00
Light B	lue	1.50	11.00
Light Pi	ink	1.50	11.00
White I	talian	2.00	14.00

IMPORTANT NOTICE The prices of all Imported Bulbs are based on the present tariff. Should the rates be advanced there will be a slight increase.

MINIATURE, OR DUTCH ROMAN HYACINTHS

Excellent for growing in pans, boxes or pots, blooming early and freely. Large bulbs.

If wanted by Parcel Post, add 15c. per doz., 50c. per 100, for postage.

100, for postage.			
Gertrude. Deep pink	Each	Doz.	100
Gigantea. Light pink			
Grand Maitre. Porcelain blue			
King of the Blues. Deep blue			
Lady Derby. Delicate pink La Grandesse. Pure white	80.15	\$1.50	\$11.00
La Grandesse. Pure white	100.10	ΦI.00	Φ11.00
La Victoire. Beautiful bright scarlet			
L'Innocence. Pure white			
Queen of the Blues. Silvery blue			
Roi des Belges. Deep red			
Yellow Hammer. Pure yellow			

MICHELL'S NARCISSUS BULBS

American Grown-Ready in September

In offering these bulbs, we are pleased to advise our customers that we have contracted with the best growers in this country for our stock, especial care having been given to quality and grading and we are confident that the stock we offer will be of the very best procurable. In view of the limited quantity available, we advise early ordering, to assure delivery of varieties and quantities desired.

If Narcissus are wanted by Parcel Post, add 15c per doz.,

40c. per 100, for postage.

LARGE TRUMPET VARIETIES

LARGE INCUITED VAL	CIL	LILL	
	Each	Doz.	100
Admiral Tromp. White perianth, yellow			
trumpet: large	0.40	\$3.75	\$28.00
trumpet; large			*
trumpet, frilled and recurved brim	.65	6.50	50.00
Bicolor Victoria. First size	.20	2.00	13.00
Piceler Victoria. Manatan hulba	.25	$\frac{2.50}{2.50}$	
Bicolor Victoria. Monster bulbs	.40	4.50	16.00
Bulbocodium Conspicuus (Hoop Petticoat).	0.=	0 =0	0 = 00
Golden yellow	.35	3.50	25.00
Cervantes. Early; pale yellow trumpet	.25	2.50	16.00
Emerson. Light yellow perianth, rich yel-			
low trumpet: good forcer	.75	8.00	60.00
Emperor. Yellow, first size	.20	2.00	13.00
Emperor. Monster bulbs	.25	2.50	16.00
Empress. White and vellow, first size	.20	2.00	13.00
Empress. White and yellow, first size Empress. Monster bulbs	.25	$\frac{2.50}{2.50}$	16.00
Fair Bostonian. A bi-color of giant pro-	.20	2.00	10.00
	.60	6.25	45.00
portions			45.00
Giant Princeps. Yellow; monster bulbs.	.20	1.75	12.00
Glory of Sassenheim. White and yellow;	0 =	0 =0	* 0 00
monster bulbs	.25	2.50	16.00
Golden Spur. Yellow, first size	.20	2.00	13.00
Golden Spur. Monster bulbs	.25	2.50	16.00
Ibanez. Broad white perianth, wide deep			
yellow trumpet; for pans	.40	3.75	28.00
King Alfred. Yellow, first size	.30	2.75	18.00
King Alfred. Monster bulbs	.35	3.25	22.00
Minister Thalma. Large open trumpet			
deeply frilled at brim; bright yellow	.30	2.75	17.00
Olympia. Yellow; monster bulbs	.35	3.25	22.00
Prince of Wales. Light yellow, bold and		0.20	22.00
free flowering: long stems	.75	7.50	55.00
free flowering; long stems	.10	1.00	00.00
vollow wide open trumpet	.40	4.50	32.00
yellow, wide open trumpet	•40	4.00	04.00
oarly lang stammed out flavor we list.	.35	0.05	00.00
early; long stemmed cut flower variety	.33	3.25	22.00
Spring Glory. White perianth, yellow	0.5	0 =0	4000
trumpet	25	2.50	16.00
Tresserve. Large yellow trumpet, pale			
yellow perianth	.35	3.75	27.50
Trumpet Major (Spurious). Yellow (3 for			
yellow perianth		1.25	8.00
Van Waveren's Giant. Primrose perianth,			
bright yellow trumpet	.35	3.50	25.00
William Goldring. White perianth, prim-			•
rose trumpet	.40	4.00	30.00
rose trumpet			30.30
trumpet	.40	4.00	30.00
		1.00	30.00



Narcissus, Sir Watkin

NARCISSUS MEDIUM TRUMPET VARIETIES

E	ach	Doz.	100
Barrii Conspicuus. Perianth yellow, broad			
scarlet cup (3 for 40c.)		\$1.25	\$9.00
Incomparabilis Lucifer. Perianth white,			
trumpet orange scarlet\$0	0.20	1.75	12.00
Leedsii, Mrs. Langtry. White (3 for 40c.)		1.25	8.00
Leedsi, White Lady. White perianth,			
canary yellow cup	.15	1.50	10.00
Red Chief. White, broad scarlet band on			
cup	.35	3.25	22.00
Sir Watkin. Sulphur yellow, cup tinged			
with orange, monster bulbs	.20	2.00	13.00

NARCISSUS, DOUBLE VARIETIES

	Lach	Doz.	100
Alba Plena Odorata. White	\$0.25	\$2.25	\$15.00
Incomparable. Yellow and orange		2.25	15.00
Orange Phoenix. White, orange center.	20	2.00	13.00
Primrose Phoenix. Primrose yellow	.30	2.75	20.00
Sulphur Phoenix. White, yellow center.	25	2.25	15.00
Von Sion. Golden yellow, first size	20	2.00	13.00
Von Sion. Monster		2.50	16.00

HARDY NARCISSUS IN MIXTURE

Doz. 100 1000 Extra large bulbs.......(3 for 30c.)\$1.00 \$7.00 \$65.00

IMPORTANT NOTICE The prices of all Imported Bulbs are based on the present tariff. Should the rates be advanced there will be a slight increase.

West Springfield, Mass.

During the Christmas holidays we purchased some Narcissus bulbs at your store and thought you might be interested to know that we have had better flowers from them than from any others we have purchased elsewhere. The majority of the bulbs produced fifteen flowers on each stem, which were very fragrant and beautiful.

M. S. Powers.

Pittsburgh, Pa.

We are very much delighted with the size and quality of bloom from the Emperor Narcissus, monster bulbs, we got from you last fall.

J. M. Darling.

If Narcissus Bulbs are wanted by Parcel Post, add 15c. per doz.; 40c. per 100, for postage.



Clusters of rich yellow flowers with deep, orange-red cup. Large Bulbs. 25c. each; doz., \$2.50; \$18.00 per 100.

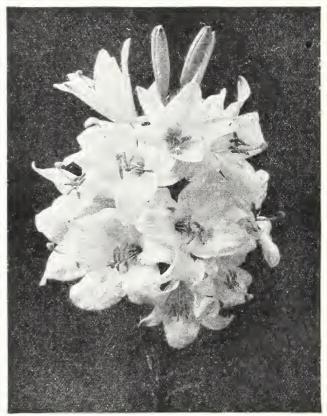
Pebbles for Chinese Lilies and Narcissus. 10c. per qt.; pk., 75c.; \$2.50 per bu.; bbl. sack, \$5.00.

Pearl Chips. For bulb bowls, etc. 20c. per lb. pkg.; \$1.10 for 6 pkgs.; 12 pkgs., \$2.00; 5 lb. pkg., 80c.; \$1.50 per 10 lb. pkg.



(Ready in September) These are perfectly hardy and are suitable for either outdoor

planting or forcing. 100 1000 Campernelle Rugulosus. Single yellow, larger than the plain Campernelle (3 for 40c.)\$1.35 **Double** (*Odorus Plenus*). Flowers very double; \$9.00 \$85.00 deep golden-yellow; height, 12 inches (3 for 9.00 - 85.001.35Single. Rich yellow; very fragrant; height,



Lilium Candidum

LILIUM CANDIDUM (Madonna Lily) (Ready in August)

This variety is also called St. Joseph's, Madonna, or Annunciation Lily. One of the most popular and satisfactory of American garden lilies. Pure white flowers produced on straight stems, bearing from 10 to 30 blooms of good size and substance and delightfully fragrant. Effective planting is the result of massing them in clumps or borders. Our bulbs are grown where they have a reputation of growing the finest in the world. To insure absolute success, plant the bulbs as early as possible—September preferred -6 inches deep, imbedded in sand and placed on their side; height, 4 feet; blooms in June.

İ	saen	Doz.	By P.P.	100	
Mammoth Bulbs\$	0.35	\$3.50	\$3.75	\$25.00	
Monster Bulbs	.40	4.00	4.35	30.00	
Jumbo Bulbs, extra large	.50	5.50	5.90	40.00	

Paper White Grandiflora Narcissus Growing in Water

POLYANTHUS NARCISSUS

This class of Narcissus is a most interesting one. They are excellent for growing in water and pebbles as well as in soil. The flowers are produced in clusters and are delightfully fragrant. Not suitable for outdoors.

Grand Soleil d'Or (often called "Yellow Paperwhite"). Rich yellow, with deep red cup. For cutting this is a fine variety. 25c. each; doz., \$2.50; \$18.00 per 100.

Paper White Grandiflora. A pure white flowering sort, used extensively for forcing, as it can be brought into bloom in 8 weeks' time. Easily grown in pebbles and water.

weeks time. Lasily glown in peoples and water		
	Doz.	100
Selected Bulbs	\$1.25	\$ 8.00
Mammoth Bulbs(3 for 45c.)	1.35	9.00
Jumbo Bulbs	1.60	11.00

CHINESE SACRED LILIES

For growing in pebbles and water, also soil or sand. If wanted by Parcel Post, add 20c. per doz. for postage. Doz. 100 Each Monster Bulbs..... \$0.25\$2.25\$16.00

NARCISSUS, POET'S AND POETAZ

Used extensively for wild gardening and naturalizing.

Polo vellow Each Doz. 100 Poetaz, Admiration. Pale yellow, Each Doz. 1000 cups edged scarlet \$0.35 \$3.50 \$25.00 Poetaz, Elvira. White and yellow, monster. .151.50 - 10.00Poetaz, Helios. Creamy yellow, pure .25 2.25 - 15.00yellow cup..... Poetaz, Laurens Koster. white with orange cup.... .151.5010.00Poeticus, Orange Cup. Creamy .25 2.25 - 15.00white, cups orange. Poeticus Ornatus. Mammoth (3 for 1.258.50 \$80.00 40c.)........

IMPORTANT NOTICE The prices of all Imported Bulbs are based on the present tariff. Should the rates be advanced there will be a slight increase.

7.50 - 70.00

LILIUM HARRISII

(The Bermuda Easter Lily)

Cultural Note.—In order to obtain best results, attention to the following brief directions will assist materially: Upon receiving the bulbs, pot them immediately. Place a handful of well-rotted cow manure in the bottom of the pot and place the bulb directly on top, covering it with soil. After watering, place in an outside pit and protect from the direct rays of the sun; cover well with soil, ashes or any other suitable litter. When the bulbs have become thoroughly rooted, bring inside, in a temperature of about 60 degrees; let the plants grow slowly under a bench or some other suitable place until about 6 inches high, then place on top of the bench. About two months before Easter they can be brought into a warmer temperature and gradually forced into flower and height at one time.

MICHELL'S "SPECIAL BRAND" LILIUM HARRISII (True Bermuda Easter Lily)

Noted for freedom from	disease, u	ıniformi	tv and	free floy	vering.
	,			By P.P.	
6 to 7 inches circum		. \$0.30	\$3.00	\$3.15	\$20.00
7 to 9 inches circum					
9 to 11 inches circum					
11 to 13 inches circum		. 1.50	14.00	14.30	110.00



Lilium Giganteum

LILIUM LONGIFLORUM GIGANTEUM

(I rue	;			
· ·	Each	Doz.	By P.F	P. 100
7 to 9 inches circum	. \$0.40	\$4.00	\$4.15	\$30.00
8 to 10 inches circum	50	5.00	5.20	37.50
9 to 10 inches circum	60	6.00	6.25	45.00
10 to 12 inches circum		10.00	10.30	75.00
LILIUM SINE	NSIS	(True	(e)	
A new variety of proven merit, i				
the Harrisii; should not be subject	ted to e	ither e	xtreme	heat or
cold. Large flowers of heavy textu	ire: deep	glossy	foliage	; grows
fairly tall.	Each	Doz.	By P.F	P. 100
7 to 9 inches circum.	. \$0.50	\$5.50	\$5.65	\$40.00

8 to 10 inches circum......

9 to 10 inches circum......

10 to 12 inches circum. 1.00

LILIUM LONGIFLORUM MULTIFLORUM

True Narrow Leaf T	ype		
Each	Doz.	By P.F	. 100
7 to 9 inches circum\$0.50	\$5.50	\$5.65	\$40.00
8 to 10 inches circum	6.50	6.70	50.00
9 to 10 inches circum	8.00	8.25	60.00
10 to 12 inches circum 1.00	10.00	10.30	75.00
LILIUM ERABU (*	True)		
Each	Doz.	By P.P	. 100
7 to 9 inches circum\$0.40	\$4.00	\$4.15	\$30.00
8 to 10 inches circum	5.00	5.20	37.50
9 to 10 inches circum	6.00	6.25	45.00
10 to 12 inches circum 1.00	10.00	10.30	75.00
LILIUM FORMOSUM (The For	rmosa	Easte	r Lily)

LILIUM FORMOSUM (The Formosa Easter Lily)

Similar to the Bermuda Lily, but blooms earlier.

Dark Stemmed, Erabu Isle Grown

(Flowering generally in March a	and Ap	ril)	
		By P.P	
7 to 9 inches circum	\$4.00	\$4.15	\$30.00
8 to 10 inches circum	5.00	5.20	37.50
9 to 10 inches circum	6.00	6.25	45.00
10 to 12 inches circum 1.00	10.00	10.30	75.00

MISCELLANEOUS HARDY LILIES

(Ready in November)

(Ready in November			
If Hardy Lilies are wanted by Parcel	Post,	add 2	25c. per
dozen for postage.			
Auratum (Golden Banded Lily). White			
spotted crimson, with band of yellow in			
	Each	Doz.	100
Large Bulbs, 8 to 9 inch circum	80.40	\$3.50	\$25.00
Mammoth Bulbs, 9 to 11 inch circum	.50	5.00	38.00
Monster Bulbs, 11 to 13 inch circum	.60	6.50	47.50
Batemanni. Apricot colored	.45	4.00	30.00
Brownii. White inside, outside brown	.80	8.00	62.50
Canadense. Yellow, spotted black inside.	.25	2.25	17.50
Canadense Rubrum. Crimson, black spots	.40	3.75	27.50
Davuricum. Upright scarlet flowers	.40	3.50	25.00
Elegans Mixed. Shades of orange	.30	2.50	15.00
Elegans, Leonard Joerg. Apricot pink	.40	3.50	25.00
Hansoni. Flowers reddish orange	.75	7.50	58.00
		$\frac{7.50}{7.50}$	58.00
Henryi. Orange yellow	.75		
Krameri. Blush pink	.50	4.50	35.00
Auratum Platyphyllum (Macranthum).	= 0	0	40.00
Giant golden banded lily	.50	5.50	40.00
Pardalinum. Orange spotted crimson	.35	3.50	25.00
Regale (Myriophyllum). White, shaded			
yellow.			
Selected Bulbs	.60	6.50	50.00
Mammoth Bulbs	1.00	11.00	87.50
Rubellum. Beautiful rose color	.50	4.50	35.00
Speciosum Album. Pure white.			
Large Bulbs, 8 to 9 inch circum	.65	6.50	50.00
Mammoth Bulbs, 9 to 11 inch circum	.95	9.75	75.00
Monster Bulbs, 10 to 12 inch circum	1.50	14.50	110.00
Speciosum Magnificum. Deep pink,			
spotted crimson.			
Large Bulbs, 8 to 9 inch circum	.40	3.50	25.00
Mammoth Bulbs, 9 to 11 inch circum	.50	5.00	38.00
Monster Bulbs, 11 to 13 inch circum	.60	6.50	47.50
	.00	0.50	41.00
Speciosum Melpomene. Deep pink, spot-	.40	3.50	25.00
ted red. Large Bulbs, 8 to 9 inch circum			
Mammoth Bulbs, 9 to 11 inch circum	.50	5.00	38.00
Monster Bulbs, 11 to 13 inch circum	.60	6.50	47.50
Speciosum Rubrum or Roseum. Delicate			
pink, spotted red.	4.0	0 =0	0 = 00
Large Bulbs, 8 to 9 inch circum	.40	3.50	25.00
Mammoth Bulbs, 9 to 11 inch circum	.50	5.00	38.00
Monster Bulbs, 11 to 13 inch circum	.60	6.50	47.50
Superbum (Turk's Cap Lily). Orange red	.30	3.25	22.50
Szovietzianum Colchicum. Yellow	1.25	13.00	
Tenuifolium. Bright scarlet	.45	4.00	30.00
Tigrinum Splendens (Tiger Lily). Orange,			
spotted black. Single flowering	.30	3.25	22.50
Double flowering	.30	3.25	22.50
Umbellatum. Orange scarlet	.50	5.00	37.50
Wallacei. Bright apricot	.35	3.50	25.00
Wittei. White, yellow band	.90	9.00	70.00
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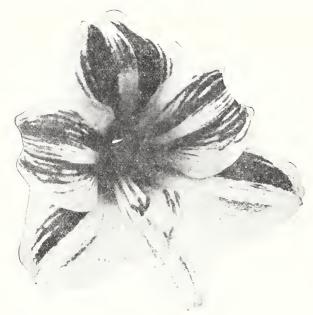
50.00

60.00

75.00

8.00

10.30



Amaryllis, Giant American Hybrids

AMARYLLIS (Ready in October)

One of the most gorgeous showy house plants, giving splendid satisfaction, not only because of their requiring little care, but of their everlasting nature and tendency to increase.

Cultural Directions.—When bulbs are received they should be placed where they will always be slightly moist and warm. Do not pot up the bulbs until the flower buds appear; when first potted, give very little water and promote growth by giving moderate bottom heat; increase the supply of water as the plants grow.

Belladonna. A beautiful bright pink. 35c. each; doz., \$3.50 (by P. P., \$3.65), \$25.00 per 100.

Formosissima. Brilliant crimson. 75c. each; doz., \$8.00 (by P. P., \$8.15), \$62.50 per 100.

Giant American Hybrids. The finest race of Amaryllis in cultivation, exceeding in the size and fine form of their flowers as well as in the diversity of colors and markings all former hybrids; flowers striped and flaked. 75c. each; doz., \$7.50 (by P. P., \$7.85), \$60.00 per 100.

Hallii. (Lycoris Squamigera). A perfectly hardy variety, bearing during August, beautiful lilac pink flowers, 80c. each; doz., \$8.00 (by P. P., \$8.25), \$62.50 per 100.

Hippeastrum Equestre. Brilliant orange-scarlet with white throat. 50c. each; doz., \$5.00 (by P. P., \$5.25), \$38.00 per 100.

Johnsonii. Crimson striped white. 75c. each; doz., \$7.50 (by P. P., \$7.85); \$60.00 per 100.

ACONITE (Eranthis Hyemalls) (Ready in September)

A very early spring flowering bulb, producing golden yellow flowers; perfectly hardy. 50c. per doz.; per 100, \$3.00 (by P. P., \$3.15), \$25.00 per 1000.

ANEMONE (Ready in September)

For brilliancy of color and profusion of bloom, none of the Spring flowers surpass the Anemone; suitable for pot or border culture. Very popular for cut flower use and for table decoration. 100 By P.P. 1000 \$5.00 \$5.15 \$45.00 Doz. \$0.80 \$5.00De Caen

St. Brigid 1.00 6.75BRODIAEAS

Choice Mixed. A small bulb producing grassy leaves near the ground; slender, stiff stems with a head of waxy flowers. Doz., 80c.; \$5.50 per 100 (by P. P., \$5.65); per 1000, \$50.00.



White Calla

CALLA LILY BULBS

Callas require good, rich soil and plenty of warmth and water to make them thrive. Plant Callas indoors only.

If Callas are wanted by Parcel Post, add 20c. per doz. for postage.

CALLA AETHIOPICA (Ready in September)

Each	Doz.	100
White Monster Size, 2 to 2½ in. diam\$0.60	\$6.00	\$45.00
" Mammoth Size, 1\% to 2 in. diam40	4.00	28.00
" Medium Size, $1\frac{1}{2}$ to $1\frac{3}{4}$ in. diam35	3.25	18.00
" First Size, 11/4 to 11/6 in, diam	2.00	15.00

YELLOW CALLA (Elliottiana) (Ready in October)

The rich, golden yellow flowers are large and massive.

	Each	Doz.	100
Mammoth Bulbs	\$0.40	\$4.00	\$30.00
Monster Bulbs		5.00	38.00
Jumbo Bulbs	.60	6.00	45.00

SPOTTED CALLAS (Ready in October)

Flowers white; foliage green spotted white . . . \$0.35 \$3.50 \$25.00

GODFREY DWARF EVERBLOOMING CALLA

An improvement over the ordinary white calla, being of much dwarfer habit and freer bloomer; very desirable as a pot plant.

			Each	Doz.	100
First size bulbs			.\$0.25	\$2.50	\$18.00
Mammoth bulbs			.35	3.50	25.00
Monster bulbs		 	45	4.50	35.00

CALOCHORTUS OR MARIPOSA TULIP

(Also known as Butterfly Tulip)

Mixed Colors. A famous California flower resembling a tulip in shape and of many colors, shades and markings. Per doz., 85c.; \$6.00 per 100 (by P. P., \$6.15); per 1000, \$55.00.

CHIONODOXA (Glory of the Snow) (Ready in September)

One of the first flowers to appear in the spring. Used for edging or for planting in masses.

If wanted by Parcel Post, add 15c. per 100 for postage. 1000 100 Doz.

\$3.50 \$27.50 Luciliae. Bright blue with white center \$0.6030.00 Sardensis. Deep blue with white center .653.75

IMPORTANT NOTICE The prices of all Imported Bulbs are based on the present tariff. Should the rates be advanced there will be a slight increase.

6.90

CROCUS (Ready in September)

These are most effective for borders or beds, also for planting in clumps amongst shrubbery. In lawns, planted in the grass the Crocus are extremely effective. The Giant Flowering varieties are also splendid for flowering in pots.

If wanted by Parcel Post, add 15c. per 100, for postage.

GIANT NAMED CROCUS

GIANT NAMED CRO	,,,,		
Extra large bulbs.	Doz.	100	1000
Baron von Brunow. Deep blue	\$0.75	\$4.75	\$42.00
Cloth of Gold. Rich yellow, brown veins.	.75	4.75	42.00
Cloth of Silver. Silvery white, striped lilac.	75	4.75	42.00
King of the Blues. Purple	.75	4.75	42.00
Mont Blanc. Pure white	.75	4.75	42.00
Purpurea Grandiflora. Rich purple	.75	4.75	42.00
Sir Walter Scott. White, striped lilac	.75	4.75	42.00
Giant Named Mixed	.75	4.75	42.00
MIVED CDOCKE IN CEDADA	mr o	OT OT	C

MIXED CROCUS IN SEPARATE COLORS Our bulbs of mixed Crocus are all of the largest size and should not be confounded with the cheap mixtures which are frequently offered Doz. \$32.00 \$3.75 3.75 32.00

 White
 .65
 3.75

 Yellow
 .75
 4.75

 Yellow
 .85
 5.25

 Yellow
 .95
 5.75

 Mixed
 .All colors
 .65
 3.75

 AUTUMN FLOWERING
 CROCUS

 32.00 42.00 47.50 52.5032.00

(Colchicum Autumnale)

This variety will bloom without soil or water by placing in the sun in a dish or saucer; lavender colored flowers. 50c. each; per doz., \$5.25; \$40.00 per 100.

ERYTHRONIUM (Dog's Tooth Violet) Revoluta. Charming woodland plants; lily-like flowers in various colors; richly mottled leaves. Per doz., \$1.50; \$10.00 per 100 (by P. P., \$10.15); per 1000, \$95.00.

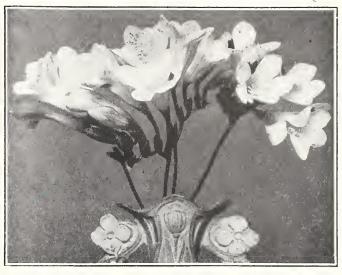
COLORED FREESIAS The colored Freesias are becoming very popular on account of their unique colorings and shadings. Doz. 100 1000 California. Bright golden yellow. Selected bulbs \$0.90 \$6.50 \$60.00 1.00 7.00 65.006.50 60.00 7.00 65.00 Carrie Budau. Lavender pink. Selected bulbs... 6.50 60.00Mammoth bulbs 1.00
General Pershing. Bronzy pink. 7.00 65.00 Selected bulbs.... 5.00 45.00 Mammoth bulbs.... 50.00 5.50 Golden Daffodil. A pleasing shade of golden yellow with bright orange blotch on white throat, lower petals veined crimson. 70.00 8.00 75.00 70.00 7.50. 1.25 8.00 75.00 7.5070.00 Mammoth bulbs 1.25
Olivette. Carmine red with yellow throat. 8.00 75.006.5060.00 7.0065.00 Splendens. Lavender. Selected bulbs... .85 5.25 47.50Mammoth bulbs.

Yellow Prince. Deep yellow; fine forcing 5.7552.50variety. Selected bulbs..... 6.00 55.00

Mammoth bulbs.....

Rainbow Mixture. Selected bulbs

Mammoth bulbs.....



Puritu Freesia

FREESIA "PURITY"

This grand type supersedes all the old varieties of Freesias. The flowers are almost twice the size of the regular type; they also differ somewhat, being a pure glistening white; the stems are often 15 inches long and very wiry, rendering it a most valuable cut flower. Each bulb will produce 3 or 4 flower stems. If wanted by Parcel Post, add 10c, per 100 for postage.

,,,,,,,	Doz.		1000
First Size Bulbs	\$0.40	\$2.00	\$16.00
Mammoth Size Bulbs	65	3.75	32.00
Monster Size Bulbs	85	5.25	47.50
Jumbo Bulbs	1.10	7.25	67.50

FREESIA, FISCHERII

An extra large pure white variety, of br	anching	habit;	strong
grower.	Doz.	100	1000^{-}
Selected bulbs	. \$0.90	\$6.50	\$60.00
Mammoth bulbs	. 1.00	7.00	65.00

FRITILLARIA IMPERIALIS

(Crown Imperial)

A majestic plant, producing early in spring, stout stems 3 to 4 feet long with a crown-like cluster of bell-shaped flowers at the top, which are gorgeous in coloring. Ideal for planting in hardy borders.

If wanted by Parcel Post, add 20c. per doz. for postage.				
	_	Each	Doz.	100
Aurora. Orange red		\$0.45	\$4.50	\$35.00
Crown upon Crown. Orange red		.45	4.50	35.00
Lutea. Yellow		.45	4.50	35.00
Mixed Colors		.35	3.75	32.00

FRITILLARIA MELEAGRIS

Dwarf spring flowering plants, with large pendant bell-shaped flowers. Excellent for pot culture and valuable for large groups in the garden border.

Very Fine Mixed. \$1.00 per doz.; per 100, \$6.50; \$60.00 per 1000.

BABY GLADIOLUS (For Forcing)

COLVILLEI TYPE

These are Winter flowering strains of slender growth with orchid-like flowers. If wanted by Parcel Post, add 10c. per doz.; 25c. per 100 for postage.

, .	Doz.	100	1000
Brilliant. Crimson blotched white	. \$0.85	\$6.00	\$55.00
Peach Blossom. A lovely shade of soft p	ink .85	6.00	55.00
Red Bride. Rosy carmine; a fine variety.	85	6.00	55.00
The Bride. Pure white	85	6.00	55.00

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60.00

32.50

37.50

.95

.65

.75

6.50

3.75

GRAPE HYACINTHS (Muscari)

(Ready in September)

Beautiful early spring flowering bulbs for planting in masses, either in shade or sun. Once planted they multiply rapidly and send up flower spikes by the score each year. Also adapted for growing indoors. Perfectly hardy.

If wanted by Parcel Post, add 15c. per 100 for postage.

SPANISH IRIS (Iris Hispanica) (Ready in October)

Graceful, slender stems, with loose but beautiful flowers, the charming colors producing a combination not surpassed by an orchid. The finest effects are produced when planted in clumps in the perennial border; flowering period May and early June. They are also excellent for growing in pots indoors. Mammoth Bulbs.

DUTCH IRIS (Hollandia)

These are best described as a giant strain of early flowering Iris Hispanica, but blooming fully two weeks earlier; flowers very large.

Doz. 100 1000

Best Named Varieties. \$1.00 \$6.50 \$60.00

IRIS FILIFOLIA

A strain of Iris Hispanica, that flowers from 2 to 3 weeks earlier. Doz. 100 - 1000 Celestial. Light sky blue. 100 - 1000 \$65.00 Imperator. Blue; large flower; excellent forcer. 1.25 - 7.50 - 70.00 Wedgewood. Extraordinary large; deep blue. 1.5 - 1.50 - 1.50 Blue; 1.5 - 1.50 - 1.50 Blue; 1.5 - 1.50 - 1.50 Blue; 1.5 - 1.50 - 1.50 Blue. 1.5 -

IXIA (Ready in September)

A charming little house and conservatory bulb. May also be planted outdoors if protected during the winter.

If wanted by Parcel Post, add 15c. per 100 for postage.

	Doz.	100	1000
Scarlet	\$0.65	\$4.25	\$38.00
Extra Fine Mixture	.50	3.25	28.00

(Ready in December)

Principally used for winter forcing; beautiful pure white, fragrant flowers produced in abundance. For indoor culture plant about 25 pips or roots in a 7-inch pot or pan, place outside, where they should be left until they have been subjected to several nights' freezing, which bring them into flower more readily. When grown outdoors always plant in a shaded place, preferably moist.

Michell's Fancy Giant Flowering (New Crop). The finest strain of Valley procurable. 25 for \$1.50; \$5.50 per 100; per 1000 \$50.00

Bundles or Clumps. Ready in November. For outdoor planting only. 60c. each; per doz., \$6.50; \$50.00 per 100.

COLD STORAGE LILY OF THE VALLEY (Ready Now)

Per doz., \$1.25; \$2.00 per 25; per 100, \$7.50; \$17.50 for 250; 500 for \$32.50; \$65.00 per 1000.

OXALIS

For conservatory, greenhouse and window garden culture the Oxalis is ideal. It succeeds anywhere and with anyone, flowering often in 6 to 8 weeks after planting. Doz. 100 By P.P. \$2.75\$2.85 2.75 2.852.85 2.75White Yellow. .50 2.75 2.85 Yellow, first size . . Bermuda Buttercup. .50 2.75 2.85 Mammoth..... 3.50 3.60 Bowei. Large flowering; rich pink...... .704.004.10

ORNITHOGALUM (Star of Bethlehem)

Arabicum. Very attractive for indoor or outdoor culture. Petals white, streaked light green with black center; fragrant; desirable for planting in woodlands for naturalizing. 15c. each; doz., \$1.50 (by P. P., \$1.65); \$10.00 per 100.



Rannnenlu

RANUNCULUS (Buttercup)

Dwarf flowering bulbs, easily grown in pots for winter blooming or in cold frames for Spring. Colors range through crimson, yellow, white, purple, black, etc.

SCILLAS (Squills) (Ready in September)

Excellent for planting around beds of tulips, hyacinths or daffodils, or in or among shrubbery in the herbaceous border. Also do well if planted indoors in pots or pans.

		Doz.	100	By P.P.	1000
Campanu	lata Alba. White	\$0.65	\$4.25	\$4.40	\$37.50
- 66	Coerulea. Blue	50	3.50	3.65	30.00
4.6	Rosea. Pink	.90	6.25	6.40	57.50
Siberica.	Blue, first size bulbs	70	4.50	4.65	40.00
6.6	Mammoth bulbs	85	5.75	5.90	52.00

SNOWDROPS (Galanthus) (Ready in September)

 Beautiful early flowering bulbs, or for planting in masses.
 Doz.
 100
 By P.P.
 1000

 Double.
 Pure white.
 \$0.90
 \$6.25
 \$6.40
 \$57.50

 Single.
 Pure white.
 .75
 4.50
 4.65
 40.00

SPIREA (Ready in December)

A favorite Easter plant, rivaling with the lily. Each Doz. 100 \$60.00 America. Charming lilac rose...... \$0.80 \$8.00 Gladstone. Large trusses of snow white 60.00 8.00 flowers.... Exquisite rose color..... 60.00 8.00 Gloria. .80 8.00 60.008.00 60.00 best varieties.....

TRITONIA

Crocata. A splendid pot plant, treated like the freesia; large orange red flowers. 80c. per doz.; per 100, \$5.00 (by P. P., \$5.15); \$45.00 per 1000.

WATSONIA

Hybrids. These are for growing in pots or pans and are treated similar to gladiolus. 20c. each; doz., \$1.75 (by P. P., \$1.95); \$12.00 per 100.

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MICHELL'S DECORATIVE FOLIAGE PLANTS



Asparagus Plumosus

ASPARAGUS

Plumosus Nanus (Asparagus Fern). Highly desirable for fern dishes, bouquet greens, garlands, etc. 3-inch pots, 6 for \$1.50; doz., \$2.50; \$15.00 per 100; 4-inch pots, 50c. each; doz., \$5.00.

DRACAENA

Godseffiana. Entirely different from all other Dracaenas; of free branching habit, making bushy and graceful plants; dark green leathery foliage dotted with spots of creamy-white. 3-inch pots, 50c. each.

Massangeana. An excellent house plant with broad, dark green foliage and a broad golden yellow band through the center of each leaf. Strong plants, 4-inch pots, \$1.50 each; 6-inch pots, \$3.00 each.

ENGLISH IVY

Suitable for covering walls in a conservatory or for training on a trellis in the window garden. 4-inch pot plants about 36 inches high, 60c. each (by P. P., 75c.); \$5.00 per doz.; 6-inch pot plants, \$1.50 each.

FERNS

The varieties we offer here are the best of their class and all are good house plants.

Nephrolepis, Dwarf Boston. A dwarf form of the original Boston Fern, makes a more shapely plant.

"Scotti. An old favorite, dwarf and bushy."

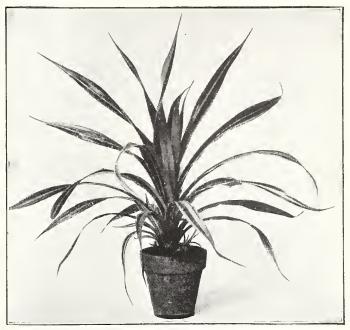
Teddy In A dwarf form of the Receivedt for

"Teddy, Jr. A dwarf form of the Roosevelt fern; very bushy.

"Verona. The best of the crested or Lace Ferns. Any of the above Ferns, 4-inch pots, 75c. each; 6-inch pots, \$1.50 each.

PALMS

Kentia Forsteriana (Made-up plants). These are made by planting three or four plants together and are very decorative. 6-inch pot plants, 28 to 30 inches high, \$5.00 each; 7-inch tubs, 34 to 36 inches high, \$7.50 each; 8-inch tubs, 38 to 40 inches high, \$10.00 each.



Pandanus, Veitchi

PANDANUS

We highly recommend this plant where a good many varieties of other decorative plants will not do. They will thrive even in dark places such as reception halls, living rooms, etc.

Veitchi. Highly colored plants. 4-inch pots, \$1.50 each; 6-inch pots, \$3.00 each.

 $\label{eq:mauch Chunk, Pa.} I \text{ wish to state that the plants which you sent me arrived} \\ \text{and I am most thoroughly pleased with them.} \quad Ben Branch.$



Fern, Nephrolepis, Teddy, Jr.

FOR SUMMER AND EARLY FALL SOWING

Our list comprises the best hardy perennials, seeds of which should be sown during the summer and early fall for flowering the following season. We have also included a selection of other seeds for summer sowing.

ACANTHUS		
Large	pkt.	Pkt.
Latifolius. Stately hardy perennial foliage plant; large decorative leaves; July and August, 3 feet \$0.	50 \$	0.10
ACHILLEA (Milfoil or Yarrow)		
Ptarmica, Fl. Pl., "The Pearl." Tall erect plants;	75	.10
ACONITUM (Monk's Hood or Helmet Fl	lowe	r)
Napellus. Hardy perennial, thriving best in semi- shady situations; long spikes of blue flowers; 4	40	.10
ADLUMIA (Allegheny Vine)		•10
Cirrhosa. A hardy biennial climber; rose colored	75	.10
ADONIS	10	.10
Vernalis. Finely cut foliage; bright yellow flowers;		
perennial; 1 foot	40	.10
AGROSTEMMA (Rose of Heaven, Mullei		
Large		
Coronaria. Silvery foliage and crimson flowers:	•	1
hardy perennial; 2½ to 3 feet; June to August \$0.5	25 \$	0.10
	25	.10
ALYSSUM		
Little Gem. Dwarf compact plants, densely covered	25	.10
with large white flowers; 4 inches oz., 75c Michell's Bouquet. Dwarf and compact; forms a	25	.10
	30	.10
	30	.15
Saxatile Compactum (Basket of Gold). Golden yel-		
	30	.10
Sweet. The well-known fragrant white variety; trailing; 6 inches		.10



Special Collection Hardy Perennials

13 Choice Varieties for \$1.00. One pkt. each of the following:

Aquilegia
Campanula
Centaurea
Chrysanthemum
Coreopsis
Delphinium
Dianthus
Digitalis
Gaillardia
Gypsophila
Hollyhock
Lupins
Sweet William

Aquilegia, Long Spurred

AQUILEGIAS OR COLUMBINES

Beautiful spring and early summer flowers; very effective in the herbaceous border and among shrubbery; graceful spurred flowers on stems 2 feet above the fern-like foliage.

on stems 2 feet above the fern-like foliage.		
Lar	ge pk	t. Pkt.
Californica Hybrida. Mixed colors; long spurs\$	0.60	\$0.10
Canadensis. The scarlet and yellow native species	.60	.15
Chrysantha (Golden Spurred). Bright golden yellow.	.60	.10
Coerulea (Rocky Mountain Columbine). Large		
flowers, violet-blue and white	.60	.10
Long Spurred Hybrids. Flowers of many rich and		
varied colors, with long spurs	.60	.10
Nivea Grandiflora. A beautiful large pure white	.40	.10
Rose Queen. Pink, white center, yellow anthers	.75	.15
Double Mixed. All colors	.25	.10
Single Mixed. All colorsoz., 75c.	.25	.10

AMPELOPSIS (Boston or Japanese Ivy)

Large pkt. Pkt. Veitchi. Hardy perennial climber with olive green leaves, which turn to scarlet in the autumn, oz., 40c.\$0.25 \$0.10

ANCHUSA (Sea Bugloss)

ANTIRRHINUM (Snapdragon)

A splendid plant for beds or borders and one of our choicest cut flowers; extensively forced under glass during the winter.

Large pkt. Pkt.

SPECIAL FORCING VARIETIES

Geneva Pink. Glistening rose pink (Orig. Stock) \$1.25	,
Helen. Lovely salmon color	,
Jennie Schneider. True pink Columbia rose color.	
(Orig. pkt., \$2.00).	
Keystone. Large spikes; color rose pink	\$0.25
Michell's Salmon Pink. Long spikes of flowers of	
a delicate salmon pink	.15
Orlando. Bronze color 1.00	.25
Phelps' White	
Phelps' Yellow	.25
Philadelphia Pink. Considered to be the finest	
pure pink; an exquisite shade	.25
Philadelphia Pink (Originators Stock) 1.25	
Silver Pink	
White Rock. An extra early, free blooming, pure	
white. (Orig. pkt., \$1.25).	
(= · · b · 1 · · · 7 · · · · · · · ·	

MAXIMUM VARIETIES

A new group of Antirrhinums with extra large flowers	these
are also forcing varieties. Large pk	t. Pkt.
Canary Bird. Canary yellow, golden yellow center \$0.50	\$0.25
Cattleya. Silvery rosy lilac	.25
Copper King. Coppery red	.25
Snowflake. Pure white, yellow tube	.25
Mixed. Maximum varieties	.25

MICHELL'S GIANT ANTIRRHINUMS

 Spikes, 2 to 3 feet in length, with giant flowers.

 Large pkt. Pkt.

 Giant Brilliant Rose
 \$0.30
 \$0.10

 Giant Othello. Rich dark maroon
 .30
 .10

 Giant Pink Venus
 .30
 .10

 Giant Scarlet
 .30
 .10

 Giant Striped
 .30
 .10

 Giant Fink venus
 .30
 .10

 Giant Scarlet
 .30
 .10

 Giant Striped
 .30
 .10

 Giant White
 .30
 .10

 Giant Yellow
 .30
 .10

 Collection, one packet each six colors, 50c.
 .30
 .10

 Giant Mixed
 All colors
 .0z., 90c.
 .30
 .10

MAJUS GRANDIFLORUM

These giant flowering varieties are a great improvement over the ordinary giant sorts; flowers large on spikes 2 to 3 feet tall.

		t. Pkt.
Crimson King. Rich dazzling crimson	\$0.40	\$0.10
Golden King. Fine golden yellow	.40	.10
Harmony. Orange shaded rose	.40	.10
Queen Victoria. Pure white	.40	.10
Finest Mixed oz., \$1.25	.30	.10

SEMI-DWARF ANTIRRHINUMS

These grow about 18 inches high; splendid for bedding. Amber Queen. Canary yellow, overlaid chamois\$0.40 \$0.10 Daphne. Carmine pink, white throat .40
Eclipse. Brilliant crimson red .60
Fawn. Pink suffused yellow .40
Firebrand. Rich deep red .40
Golden Queen. Golden yellow .40 .10 .15.10 .10 Nelrose. Pure rose pink.... .40 .15Prima Donna. Apricot pink..... .10.10 .10 .30 .10

ANEMONE (Wind Flower)		
A dainty spring flowering perennial, with cup-sha	ned blo	ssoms:
splendid for bouquets.	arge pk	
Coronaria. Mixed colors; 1 foot	r	\$0.10
purple flowers	75 75	.15
ANTHEMIS (Hardy Marguerit		
Tinctoria Kelwayi. A handsome hardy perennial daisy-like bright yellow flowers; 2 feet	;	.10
ARABIS (Rock Cress)		
Alpina. Early spring flowering perennial; especially adapted for edging and rockery; pure whit blossoms; 6 inches	e	.10
ARMERIA (Sea Pink or Thrif	t)	
Formosa. A pretty hardy perennial for edging, with deep pink flowers; 1 foot	40	.10
3 to 6 inches	60	.15
ASPARAGUS	00 Seed	le Plet
Plumosus Nanus. An excellent plant for house o	r	
conservatory decoration	g	\$0.25
baskets, window boxes, vases, etc	50	.10
ASPERULA (Woodruff)		(TDI (
Odorata. A pretty hardy perennial, thriving in partial shade; flowers white; 1 foot	arge pk 1 .\$0 . 30	
ASTER, PERENNIAL (Michaelma		
One of the showiest of our late flowering, pere	nnial	plants;
star-like, single flowers.	rge pk	t. Pkt.
Alpinus. Purple with large yellow center; 1 foot	.\$0.60	0.15 15
Alpinus Albus. Pure white	40	.10
AUBRIETIA		
Deltoides. Dwarf, spring flowering perennial; fin for rockeries; lavender-blue flowers; 4 inches	e 75	.15
AURICULA (Primula Auricul	a)	
Choice Mixed. Beautiful, low growing, early spring flowering plants for borders, pot culture, etc.; hal	f	1.0
hardy perennial; 6 inches; May BABY'S BREATH. See Gypsoph		.10
·		
BAPTISIA (False Indigo) Australis. A strong growing perennial plant, 2 fee high; spikes of dark blue, pea-shaped flowers in June and July	t 1 50	.10
BOCCONIA (Plume Poppy)		
Cordata. A splendid hardy perennial, with glaucou green foliage and spikes 2 to 3 feet long of cream;	s V	
white flowers; 5 feet	25	.10
CALCEOLARIA		
Excellent plants for decorating the greenhouse or	conserv	
produces a mass of pocket-like flowers. Large, self- Hybrida Grandiflora, Tall Mixed. Large, self-	irge pk -	t. FKt.
colored flowers from a choice collection; 18 inches.	.\$0.85	\$0.25
Hybrida Grandiflora, Pumila Compacta. O		
dwarf, compact growth; trusses of large, self colored and spotted flowers: 1 foot	- 85	.25
colored and spotted flowers; 1 foot	85	.25
CALLIOPSIS (Coreopsis) (Perenr One of the most popular perennials; excellent for c	nial)	
La	arge pk	t. Pkt.
California Sunbeams. Large flowers beautifull formed; yellow and brown		\$0.10
Lanceolata Grandiflora. Single golden vellov	J	ψυ.10
flowers of graceful form	25	.10
Coreopsis). Similar in habit to the above; flowering	5	
double and semi-double; splendid for cutting		.10



Campanula Medium

CAMPANULA MEDIUM (Canterbury Bell)

Showy, hardy biennial, growing about 3 feet high, with large bell-shaped flowers. Sow from June 1st till September 1st; after frost has set in protect with leaves or straw. Oz. Large pkt. Pkt. Single Blue..... Pink. .60 White .60 .10 .10 Mixed .50 Double Blue.. .10 .10 Pink. White .50 .10 1.50 .10 Mixed. .40

CAMPANULA MEDIUM CALYCANTHEMA (CUP AND SAUCER CANTERBURY BELLS)

These require the same treatment as above. Large pkt. Pkt. Large pkt. Pkt.\$0.50 White Blue. \$0.10 \$0.50 \$0.10 Mixed, ½ oz., 60c. .50 Lilac .50 .10 CAMPANULAS OR BELLFLOWERS

Well known hardy herbaceous perennials, bearing a profusion of beautiful bell-shaped flowers. Large pkt. Pkt. Carpatica (Carpathian Hare Bell). Flowers clear \$0.10 .10 Latifolia Macrantha. Large, purplish blue flowers; .10 .60 Persicifolia C.randiflora (Peach Bells). Blue; spikes 4 feet tall with bell-shaped flowers..... .15 Persicifolia Grandiflora, Alba. Pure white.
Pyramidalis (Chimney Bell Flower). Perfect pyramids, 4 to 6 feet high, with large bell-shaped flowers, blue and white mixed .15 .40 .10 CANDYTUFT (Iberis) Sempervirens. Dwarf spring flowering perennial;

CENTAUREA (Perennial)

Montana (Hardy Cornflower). Large, feathery blue flowers; splendid for cutting; 18 inches; July to .30 September

flowers glistening white; May: 1 foot.....

.10

MICHELL'S "DISTINC"
CERASTIUM (Snow in Summer)
Large pkt. Pkt. Tomentosum. Dwarf, white-leaved edging plant; small white flowers; perennial; 4 inches \$0.40 \$0.10
CHEIRANTHUS
Allionii (Siberian Wallflower). A biennial, but best treated as an annual; brilliant orange flowers
A very showy perennial bedding plant; June to August; 2 ft.
Hybrida Torreyi. Brilliant scarlet \$0.50 \$0.15 Hybrida Mixed. Various colors50 .15
CHRYSANTHEMUM (Perennial)
Large pkt. Pkt. Colossal Queen (New). Extra large, pure white
flowers; splendid for cutting\$0.75 \$0.25
Early Flowering, Double and Semi-Double, Mixed. Very showy; excellent for cutting; 1 foot
and of perfect form
Shasta Daisy, "Alaska." Extra large, single white flowers on long stems; 2 feet
CINERARIA
Most ornamental plants for conservatory or house decoration; seed may be sown from May to September for a succession. Our strains cannot be surpassed; immense trusses of large flowers, often measuring 4 inches across.

CINERARIA, MULTIFLORA NANA Berlin Market Strain (Novelty)

An improved strain of this splendid pot plant; very dwar	
compact; flowers of large size, produced in great profusion and	
range of the best colors and shades. Large pkt.	. Pkt.
Azure Blue	\$0.50
Dark Blue	.50
Dark Red	.50
Rose	.50
Mixed Colors	.50

CINERARIA, GRANDIFLORA PRIZE

Large pkt. Pkt. Grandiflora Prize Dwarf. Mixed colors; plants of dwarf habit.... . \$0.85 \$0.35 Grandiflora Prize Medium Tall. Mixed colors; desirable as a decorative plant..... .35Matador. Large flowering scarlet. .35Stellata Hybrida (Star Cineraria). Of graceful habit; produces a profusion of flowers; mixed colors. .25 .75**CLEMATIS**

white star-shaped flowers; perennial climber COLUMBINE. See Aquilegia CONE FLOWER. See Rudbeckia COREOPSIS. See Calliopsis COWSLIP. See Primula Veris

Paniculata (Japanese Virgin's Bower). The beautiful

autumn-flowering variety, admired for its fragrant,

CYCLAMEN

.25

.10

Beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental.

MICHELL'S GIANT SHOW

Grown for us by a specialist who has received numerous first prizes for the large size and beautiful coloring of the flowers.

	100 seeds	Pkt.
Bright Red	\$2.50	\$0.50
Dark Blood Red		.50
Glory of Wandsbek. Salmon red	2.75	.50
Improved Salmon (New)	2.75	.50
Perle of Zehlendorf. Salmon pink	2.75	.50
Pure White		.50
Rose of Marienthal. Bright pink	2.50	.50
Safranin Red (New)	3.00	.50
Salmon Purple	2.75	.50
Salmon Scarlet	3.00	.50
White with Carmine Eye	2.50	.50
Mixed. All colors	2.25	.40
Ask for Culture Leaflet No. 215 on the growin	g of Cycla	men.

DAISY, ENGLISH DOUBLE (Bellis Perennis)

These are favorite perennials; seed may be sown any time from spring till August; transplanted in the fall and protected during the winter they will flower the following spring; 4 inches.

Large pk	t. rkt.
Monstrosa, Pink. These surpass all strains of this	
popular plant in strong, robust growth and in the	
abundance of extra large, perfectly double flowers \$0.75	\$0.25
Monstrosa, White	
Monstrosa, Mixed	.25
Double Mixed. Extra fine	.10

DELPHINIUM (Hardy Perennial Larkspur)

One of the finest hardy perennials. Very effective in beds, masses or borders. To prolong the season of bloom, cut the old flower stems off after they have faded and new shoots will produce flower heads successively.

English Hollyhock (Watkin Samuel's Wrexham Strain). The finest large flowered type to date; colors range from delicate Belladonna blue to deepest blues and purples; immense flower spikes; selected mixture. Pkt., 50c.; \$1.25 per large pkt.; 1/8 oz., \$3.50.

One of the most Belladonna. continuous blooming varieties; immense spikes of clear turquoise blue; 5 feet. Pkt., 25c.; 60c. per large pkt.

Bellamosum. A rich, deep blue form of the popular light blue Belladonna. Pkt., 25c.; 75c. per large pkt.

Chinense Grandiflorum. dwarf strain with loose branches and sprays of bright blue flowers; 2 feet. Pkt., 10c.; 30c. per large pkt.; oz., \$1.25.

Chinense Grandiflorum bum. Pure white flowers. Pkt., 10c.; 30c. per large pkt.; oz., \$1.25.

Formosum. Deep blue; 3 feet, Pkt., 10c.; 75c. per large pkt.; oz., \$3.50.

Gold Medal Hybrids. Produces long spikes of large flowers. An extra fine strain containing many shades of blue. Pkt., 10c.; 40c. per large pkt.; oz., \$1.50.

Double Hybrids. A splendid mixture of large double flowering varieties. Pkt., 15c.; 75c. per large pkt.



Delphinium

Woodacres Hybrids. An extra selected strain from one of the finest collections in the world. Pkt., 40c.; \$1.00 per large pkt.

Blue Butterfly. An annual variety of an exquisite deep blue. Pkt., 15c.; 50c. per large pkt.; oz., \$2.25.

White Butterfly. A splendid white flowering type of the above. Pkt., 15c.; 50c. per large pkt.; oz., \$2.25.

DIANTHUS (Hardy Garden Pinks)

Elegant summer flowering border plants, producing a wealth of deliciously fragrant flowers. Large pkt. Pkt. Clove Scented. Double and semi-double varieties in beautiful colors; fragrant. \$0.50 \$0.10 Deltoides (Maiden Pink) Brilliant. Dwarf brilliant .15Double Scotch. Choice colors. .15Erfurt. Dwarf; early; mixed colors.

Latifolius Atrococcineus Fl. Pl. (Everblooming .60 .10 Hybrid Sweet William). Free flowering; velvety crimson scarlet; double40 .10 Pheasant's Eye. Single fringed flowers; mixed .25 .10 colors......oz., 75c.

.10

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

.10

.20

.10

\$0.25

.75

.40

MICHELL 5 DISTINCT	IVE FLOW
DICTAMNUS (Gas Plant)	HELENI
Large pkt. Pkt.	Autumnale Superbum.
Fraxinella. Showy perennial plants, 2½ feet high; purple red flowers; June and July \$0.40 \$0.10 Fraxinella Alba. Pure white flowers	golden yellow flowers; 5 HELIANTHEM
DIGITALIS (Foxglove)	Mutabile. A very pretty
Ornamental hardy plants; long spikes of beautiful, tubular-shaped flowers; blooms during June and July; 4 to 5 feet. Large	completely covered wit July to September; cho
Oz. Pkt. Pkt. Sl.00 \$0.30 \$0.10	
" Purple 1.00 .30 .10	
" White	
Grandiflora. Light yellow	
variety	
ECHINOPS (Globe Thistle)	
Ritro. Hardy perennial with thistle-like leaves and round heads of steel-blue flowers; 3 to 4 feet	
ERYNGIUM (Sea Hoily)	
A handsome, ornamental perennial plant; round heads of flowers, which can be cut and dried for winter bouquets; 3 feet. Large pkt. Pkt.	
Amethystinum. Metallic blue flowers \$0.75 \$0.15 Planum. Pale blue25 .10	
EUPATORIUM	
Fraseri. A fine hardy perennial, thriving in almost any situation; flowers white; excellent for cutting;	
2 feet	D. Comment
FERN SPORES	
The following are not hardy and only suitable for house or greenhouse culture. Adiantum (Maiden Hair). Mixed	
FORGET-ME-NOT. See Myosotis	5.73
GAILLARDIA (Bianket Flower)	
PERENNIAL VARIETIES	H. H. J. Cl. (. D. H.
	Hollyhock, Chaler's Double forming a background for o
One of the most showy of hardy perennials; gorgeously colored flowers of immense size; fine for cutting. Large pkt. Pkt. Grandiflora, Portola Hybrids. Colors range through shades of bronzy red with golden tipped petals	Allegheny. Semi-double ers, edges fringed and lac Chater's Double, Maroo "" Pink
Grandiflora Compacta. A compact variety; choice	" " Red " Salmo
mixed colors; 12 to 15 inches	" " White
Grandiflora Semi-Double. Mixed	" " Yellow " Mixed
Grandiflora Superba. Mixed; 2 feetoz., 60c25 .10	Double Newport Pink.
Acaulis (Blue Gentian). Dwarf hardy perennial; deep blue flowers; suited to moist, shady situations	Collection, one pkt. each Double Ever-blooming N Single Mixed
GEUM	IBERIS
Beautiful hardy perennial bearing large, showy double flowers	IRIS
all through the summer; fine for bouquets; $1\frac{1}{2}$ feet. Large pkt. Pkt.	Kaempferi (Japanese Iris showy; blooms the second
Atrosanguineum Fl. Pl. Dark crimson \$0.40 \$0.10 Lady Stratheden (New). Golden yellow .75 .25 Mrs. Bradshaw. Brilliant scarlet .60 .15	colors; 3 feet
Mrs. Bradshaw. Brilliant scarlet	KUDZU V
Oz. Large pkt. Pkt.	LARKSPUR, PERI
Elegans Alba Grandiflora (True Paris Mar- ket Strain). Annual variety; delicate sprays	LATHYR (Everlastin
of white flowers	Showy hardy perennial c
Elegans Rosea. Delicate pink	fences, etc. Free flowering

Paniculata. Hardy perennial variety; flow-

Repens. A fine rockery plant, covered with tiny white flowers.....

HELENIUM (Sneeze Wort)

Large pkt. Pkt. nale Superbum. Perennial; large heads of yellow flowers; 5 to 6 feet..............\$0.40 \$0.10

ELIANTHEMUM (Rock, or Sun Rose)

le. A very pretty perennial for the rockery; etely covered with masses of bloom from to September; choice mixed varieties.....

HELIOPSIS (Orange Sunflower)

Pitcheriana. A handsome hardy perennial, producing an abundance of deep orange-yellow flowers the entire summer; excellent for cutting; 3 to 4 feet. Pkt., 10c.; 25c. per large pkt.

HEUCHERA (Alum Root)

Sanguinea. Hardy perennial; spikes of vivid crimson flowers; excellent for cutting; 1 foot. Pkt., 10c.; 75c. per large pkt.

HIBISCUS (Marshmallow)

Showy ornamental perennial plants for mixed beds or shrubbery borders.

Flowers large; Crimson Eye. color, pure white with velvety crimson center, 4 feet. Pkt.,

10c.; 25c. per large pkt.

Moscheutos. Large, rosy pink
flowers. Pkt., 10c.; 30c. per large pkt.

New Giant (Mallow Marvel). A greatly improved form; gigantic single flowers; mixed colors. Pkt., 15c.; 30c. per large pkt.

HOLLYHOCK

A popular and desirable hardy perennial plant; excellent for planting among shrubbery or

forming a background for other flowers; 6 to 7 feet. Large				
Allegher	ıy. Ser	ni-double; mammoth flow- Oz.	$\mathrm{Pk}ar{\mathrm{t}}.$	Pkt.
ers, edg	ges fringe	ed and laciniated; mixed\$1.50	\$0.40	\$0.10
Chater's	Double	e, Maroon	.50	.10
6.6	4.6	Pink	.50	.10
6.6	4.4	Red	.50	.10
4.6	4.6	Salmon	.50	.10
4.6	4.6	White 2.00	.50	.10
4.6	4.4	Yellow	.50	.10
4.6	"	Mixed	.40	.10
Double i	Vewport	Pink. Pure pink 2.25	.50	.10
Collection, one pkt. each 6 colors				
Double I	Ever-blo	oming Mixed 1.50	.40	.10
Single M	lixed		.30	.10

IBERIS. See Candytuft IRIS (Flowering Flag)

Kaempferi (Japanese Iris). Hard	ly perennial; very
showy; blooms the second year	from seed; mixed
colors; 3 feet	

JAPANESE IVY. See Ampelopsis KUDZU VINE. See Pueraria

KSPUR, PERENNIAL. See Delphinium LATHYRUS LATIFOLIUS

(Everlasting or Perennial Pea)

Showy hardy perennial climber; fine for covering walls, stumps, fences, etc. Free flowering; excellent for cutting; 6 to 8 feet.

	3,	Öz. L	arge pkt	. Pkt.
Crimson. Bril	liant	 \$1.25	\$0.30	\$0.10
Pink Beauty.	Bright rosy-pink	 . 1.50	.40	.10
White		 . 1.25	.30	.10
Choice Mixed.	All colors	 75	.25	.10

LAVENDER (Lavendula Vera)

Large pkt. Pkt. Well-known perennial plant, bearing long spikes of fragrant blue flowers; 18 inches.....oz., 75c.\$0.25 \$0.10

LIATRIS (Blazing Star)

Spicata. A showy hardy perennial border plant, with long spikes of violet purple flowers; 2 feet... .75 .15

Regale (Lil. Myriophyllum). Perfectly hardy and also excellent for forcing; flowers waxy white; very fragrant. Per 100 seeds. 60c.; \$3.50 per 1000 seeds.

LINUM (Flax) Large pkt. Pkt. Perenne. Hardy perennial variety, with bright blue LOBELIA

Cardinalis (Cardinal Flower). Hardy perennial; tall spikes of showy cardinal red flowers..... .10 LUPINUS (Perennial Varieties)

Graceful spikes of pea-shaped flowers; excellent for cutting.

Large pkt. Pkt. \$0.25 \$0.10 Roseus. Pink..... .10 White .25 Mixed .0z., 40c. .25 .10 4 4 .10 New Hybrids Mixed..... .10

LYCHNIS

Elegant hardy perennials of easy culture; excellent for massing in large beds or borders.

Arkwrightii. Splendid hybrids; free flowering....\$0.75 \$0.25 Chalcedonica (Rose Campion). Fine scarlet cross-.10 Haageana. Brilliant large, orange, scarlet, pink and .10

crimson flowers, in mixture; 1 foot; July......

LYTHRUM (Loose-Strife)

Large pkt. Pkt. Roseum Superbum. A fine hardy perennial, producing spikes of rosy-pink flowers, from July to September; 3 feet\$0.30 \$0.10

MIGNONETTE

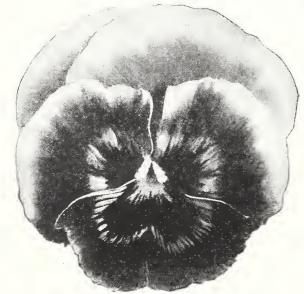
Seed may be sown at intervals during the summer for a succession of bloom; can also be grown in pots for winter and early spring flowering. Large pkt. Pkt.

Allen's Defiance. Long spikes; very fragrant. oz., 60c.\$0.25 \$0.10Goliath. Giant spikes of red flowers.....oz., \$1.50 .40 .10 Machet. Large reddish tinted; sweet scented. oz., 75c. .10 Michell's Colossal. Flower-spikes often average 18 inches; extremely fragrant..... .15 New York Market. A specially selected strain..... .60 .15.10 .10

MONKSHOOD. See Aconitum

MYOSOTIS (Forget-Me-Not) Beautiful, half hardy perennials, succeeding best in moist, shady situations. If wanted for early spring flowering, seed should be sown in frames in July or August. Large pkt. Pkt. Alpestris Victoria. Of bushy habit, bearing large bright blue flowers; very fine; 6 inches \$0.40 \$0.10 Eliza Fanrobert. Of strong growth, with clusters of .10 .40 .10Grandiflora Rosea. Large pink flowers; 8 inches... Michell's Winter Flowering. The finest variety for forcing; long stems, deep blue flowers...... .10 .15Palustris Semperflorens. Dwarf; blooms the entire season; deep blue..... .10 Choice Mixed......oz., 75c. .10

MICHELL'S **GIANT PANSIES**



Michell's Giant Exhibition Pansy

Seed sown in frames during July and August and transplanted later gives us the main crop of flowers the following spring.

PANSIES IN MIXTURE

Large pkt. Pkt.

.10

Michell's Giant Exhibition. A blending of our own containing only the very choicest secured from the leading Pansy specialists; it can be relied upon to produce flowers of immense size, very heavy texture and of the most brilliant colors. Per oz., \$10.00; \$3.00 per ½ oz.; per ½ oz., \$1.75.

Giant Trimardeau. Very large flowering; all colors, ...\$0.75 \$0.25

mixed...... $\frac{1}{4}$ oz., \$1.00

PANSIES IN MIXTURE—Continued

Large pkt. Pkt. Mad. Perret. Early flowering; fragrant; especially rich in red shades. 4 oz., \$1.25\$0.75 Masterpiece (Frilled Pansy). Beautiful rich colors; \$0.25.25 of great brilliancy and richness of colors, including many new and rare shades. Per oz., \$11.00; \$3.25 .50 .10

GIANT PANSIES (Separate Colors)

A strain secured from the leading pansy specialists, and not to be compared with the ordinary Giant Trimardeau, as the flowers are of much heavier texture. Large

pkt. Giant Prize, Azure Blue. Violet blue\$1.00 Giant Prize, Black Blue. Dark velvety ... 1.00 Giant Prize, Emperor William. Ultra-\$0.50 \$0.15 .50 .15 .15.50 .15 Giant Prize, King of the Blacks...... 1.00 .50 .15 Giant Prize, Lord Beaconsfield. Violet . . . 1.00 .15Giant Prize Peacock. Upper petals blue, lower petals deep claret with white margin. 1.00 .15Giant Prize, Snow Queen. Pure white. 1.00
Giant Prize, White, with dark eye. 1.00
Giant Prize, Pure Yellow. 1.00
Giant Prize, Yellow, with dark eye. 1.00
Giant Prize, Orange King. Flowers large; .50.15 .50 .15 .50 .15.50 .15 lower portion of petals a vivid orange color, upper petals are of a distinct creamy tint... .25 .75

SPECIAL OFFER.—We will send 6 packets of any of the above varieties of Giant Pansies (not including Orange King) for 75c.; or the whole 12 pkts. for \$1.40.

Ask for Cultural Leaflet No. 209 on the Growing of Pansies.

OENOTHERA (Evening Primrose)
Beautiful hardy perennials of easy culture, continuing in bloom throughout the summer.
Large pkt. Pkt.
Missouriensis. A prostrate growing variety, with large, bright-yellow flowers\$0.75 \$0.15 Youngi. A showy variety, with large yellow flowers; 3 feet
,
PENTSTEMON (Beard Tongue)
Beautiful perennial plants for the hardy border. Large pkt. Pkt. Sensation. Large spikes of gloxinia-like flowers of
brilliant colors; 2 feet; requires protection\$0.50 \$0.15 New Hybrids, Mixed. Produces large spikes of
handsome flowers; 3 feet
PHLOX (Hardy)
Decussata, Mixed. Perennial plants, 2 to 3 feet high; flowers in all bright colors
PHYSALIS (Chinese Lantern Plant)
Francheti. Bushes about 2 feet high producing freely, bright, orange-scarlet, lantern-like fruits; perennial
PHYSOSTEGIA (False Dragon Head)
A very pretty hardy perennial; dense bushes, bearing freely delicate tubular flowers; 3 to 4 feet; July-August.
Large pkt. Pkt.
Virginica. Pink .\$0.40 \$0.10 Virginica Alba. White. .40 .10



Oriental Poppy

POPPY (Perennial)

These brilliant hardy Poppies are unequalled for gene	ral effec-
tiveness and brilliancy of display. Large 1	okt. Pkt.
Iceland (Nudicaule) White. 1 foot\$0.4	0 \$0.10
" Orange Scarlet	0 .10
"Yellow	0 .10
" Single Mixed. A wide range of colors4	0 .10
" Sunbeam. Splendid new shades in mixture .6	0 .15
Orientale. Extra large flowers; deep scarlet3	0 .10
" Mrs. Perry. Rich salmon pink	0 .10
" Hybrids. Beautiful flowers of large size;	
mixed colors $1/4$ oz., 60c. 4	0 .10

PLATYCODON (Japanese Balloon Flower)

One of the best hardy perennials; large bell-shaped flowers; excellent for borders or among shrubbery; 2 to 3 feet.

		Large pkt. Pkt
Grandiflorum. Blue		\$0.40 \$0.10
Grandiflorum Album.	White	

POLYANTHUS (Primula Elatior)

PRIMULA

FRINGED CHINESE PRIMROSE

These are among our finest winter and spring blooming pot plants for decorations in the home or conservatory. Our seed has been saved from the best strains and will produce flowers that cannot be excelled for size and brilliancy of colors.

	Larg	e pkt	. Pkt.
Alba Magnifica. Large pure white flowers	\$0	0.85	\$0.40
Chiswick Red. Brilliant red		.85	.40
Duchess. Large white with zone of rosy carmine.		.85	.40
Holborn Blue. A beautiful shade		.85	.40
Kermesina Splendens. Crimson		.85	.40
Rosy Morn. Delicate pink		.85	.40
Michell's Prize Mixture. This mixture conta	ins		
only the finest sorts selected from the best strains	3	.85	.25

PRIMULA OBCONICA

A beautiful and continuous blooming variety with handsome spikes of flowers and pretty foliage; elegant plants for greenhouse or light window of dwelling house.

Large pkt. Pkt.

Gigantea MONSTER. An extra large flowering

	strain of this popular Primula	
66	Apple Blossom. Soft pink\$1.25	\$0.40
6.6	Kermesina. Deep crimson 1.25	.40
6.6	Deep Rose. Brilliant shade	.40
6.6	Rosea. Pink 1.25	.40
6.6	Rose Queen (New). Clear rose pink 1.75	.50
66	Salmon Queen	.40
6.6	Mixed Colors	.40
	ora Alba. White	.20
66	Coerulea. Blue	.20
6.6	Hamburg Rose	.20
4.6	Kermesina. Crimson	.20
6.6	Lilacina. Pale lilac	.20
6.6	Rosea. Pink	.20
6.6	Hybrida. Mixed	.20

PRIMULA, VARIOUS SORTS

Kewensis (Verbena Scented Yellow Primrose). Bright		
yellow flowers on long stems; very fragrant	.75	.25
Malacoides (Improved Baby Primrose). Tall, grace-		
ful spikes of delicate lilac flowers	.75	.20
Malacoides Alba. Flowers pure white	.75	.20
Malacoides Superba. Deep rosy pink; large	.75	.40

HARDY PRIMROSE

Excellent early spring blooming plants; hardy, though in very cold localities they should have slight protection.

Large pkt. Pkt.

Japonica. One of the best hardy primroses for the

Japonica. Une of the best hardy primroses for the	
garden; mixed colors\$0.75	\$0.10
Veris (English Cowslip). Fragrant flowers of various	
colors, in mixture; 6 inches	.10
Vulgaris (English Primrose). Canary yellow; very	
fragrant	.10

PUERARIA THUNBERGIANA

(Kudzu Vine)

One of the fastest growing hardy climbing plants;		
grows 8 to 10 feet the first year from seed; its foliage		
is large and covers well; rosy purple pea-shaped		
	.25	
blossoms toward the end of August	.20	

PYRETHRUM (Perennial)		
Handsome hardy perennial plants for the herbace flowers showy and excellent for cutting. Lar. Roseum. Flowers bright rose color; July; 2 feet\$ Uliginosum (Giant White Daisy). Large, single white	ge pk	t. Pkt.
flowers; September; 3 to 4 ft	.60	.10
centers; July; 2 feet	$.50 \\ .75$.10 .25
RUDBECKIA (Coneflower)		
Newmani. Large yellow flowers with black center; perennial; very showy; 3 feet	.40	.10
SALVIA (Sage)		
Patens. Bright blue flowers of large size; perennial.	.60	.15
SAPONARIA		
Ocymoides. Splendid hardy perennial rock plant; bright rose colored flowers; 9 inches	.25	.10
SCABIOSA		
Handsome perennial border plants, flowering the ent Larg		ason. . Pkt.
Caucasica. Soft lavender blue; 3 feet\$ Caucasica Alba. Pure white	0.75	\$0.10



Japonica. Beautiful clear blue.....

Schizanthus, Wisetonensis

SCHIZANTHUS (Butterfly Flower)

One of our finest annuals; bears a profusion of pretty butterflylike flowers of various colors; useful as pot plants for late winter

the nowers of various colors, useful as pot plants for	1400	WILLEET
and spring blooming; for this purpose sow in autumn.		
Lar	øe nk	t. Pkt.
Garraway's Hybrids. Flowers large, with hand-	Sc bir	o. 1 110.
some markings on a white, buff, rose, blue or purple		
ground\$	50.75	\$0.25
Hybridus Grandiflorus. Compact plants, with		,
flowers of many shades, 12 inches	.30	.10
	.50	.10
Wisetonensis. A showy variety, largely used as a		
pot plant for the house or conservatory: flowers		
range from white with yellow center to pink with		
	50	90
brown center; $1\frac{1}{2}$ feet	.50	.20
SEMPERVIVUM (House Leek)		
Small rosettes of green leaves; various colored flowers;		
perennial, fine for rockeries; 2 to 4 inches	.75	.25
SIDALCEA		
Rosy Gem. A handsome perennial, with long spikes		
The state of the s		

- .15

STATICE (Sea Lavender)

Splendid plants, either for the border or rockery, producing all summer, panicles of small flowers, which can be dried and used for winter bouquets; 2 feet. Lar Incana Hybrida. Splendid dwarf perennial; mixed Large pkt. Pkt.

· WINTER FLOWERING SPENCER **SWEET PEAS**

The following varieties are especially adapted for forcing under glass for winter and early spring blooming. Also excellent for sowing outdoors in the Southern states.

NEWER VARIETIES			
	Pkt.	$\frac{1}{2}$ oz.	Oz.
Charm. This variety has been exhibited		-	
under the name "Sweet Heart." Color, a warm glowing shade of rich rose pink which			
shades to a lighter tone towards the base of			
standards and wings. A light suffusion of			
_ salmon is noticeable overlying the standard .	80.25	\$1.75	\$3.00
Eldorado. Pure orange salmon; continuous	.25	.90	1.50
bloomer	.40	.50	1.50
rose color; an extra fine variety	.25	.90	1.50
Gleam. A new shade in Sweet Peas; very			
attractive and pleasing and is best described as bright geranium pink or soft salmon			
cerise; flowers very large and frilled	.25	1.75	3.00
Morses' Superior Pink. The flowers which			
are unusually well formed are a beautiful rose-pink, slightly shaded salmon	.25	.90	1.50
White Harmony. A new and valuable	.20		1.00
variety; black seeded; flowers pure paper			
white of grand substance	.25	1.00	1.75
GENERAL LIST			
Asta Ohn. Rich lavender	.15	.40	.75
Aviator. Dazzling crimson scarlet Blue Bird. A charming shade of blue	$.15 \\ .15$	$.40 \\ .45$.75 .80
Burpee's Orange. Fine clear glistening	,10	.40	.00
orange; flowers of large size	.15	.60	1.00
Canary Bird. Rich deep cream or primrose	.15	.40	.75
Chevalier. Rose color with slight yellow tinge toward the base; extra large	.15	.50	.90
Columbia. Salmon color standard; white			.00
wings	.15	.40	.75
Fire King. Deep orange scarlet	.15	.40	.75
wings orange pink	.15	.40	.75
wings orange pinkFlorence Michell. The best deep blue to			
date; very free flowering	.15	.75	1.25
Gilda Gray. Standard a lovely shade of salmon-cerise, overlying a bright pink;			
wings Hermosa pink	.15	.60	1.00
Glitters (Early Royal Scot). Standard fiery	1.5	40	
orange; wings deep orange	$.15 \\ .15$	$.40 \\ .40$.75 .75
Harmony. A beautiful clear lavender	.15	.50	.90
Heatherbell. Mauve lavender	.15	.40	.75
Jeanne Mamitsch. One of the most notable introductions in Sweet Peas; flowers large,			
on long stems; color, a beautiful shade			
of rose pink Lavender King. Rich, deep lavender	.15	.60	1.00
Lavender King. Rich, deep lavender	$.15_{15}$.40	.75
Madonna. Giant white; black seeded Miss Louise Gude. Color, shell pink	$.15 \\ .15$	$.40 \\ .40$.75 .75
Mrs. Kerr. Flowers of immense size; color,		• • • •	.,,
rich salmon, overlaid with soft orange	.15	.60	1.00
Pink Profusion. A sparkling shade of rich pink; flowers large, with both standard and			
wings waved and crinkled	.15	.60	1.00
Rose Dore. Beautiful rose pink, suffused		0.0	4 00
gold, with orange shading	.15	.60	1.00
Rose Queen. Flowers are borne freely on long stems, are of large size, and usually four			
flowers are produced on a stem. Color a most			
attractive shade of rose pink \(\lambda \) oz \(\hat{1.25} \)	.50	2.25	4.00_{75}
Snowstorm (Improved). White; extra large Yarrawa. Color, a pleasing shade of bright	.15	.40	.75
rose pink with lighter wings	.15	.40	.75
Zvolanek's Rose. Extra large; rose pink	.15	.50	.90
Mixed Colors. Winter Flowering Spencer	.10	.30	.50

Michell's "Distinctive" Stocks

The stock is one of the most popular and highly prized of our cultivated flowers; charming colors, delightful fragrance and of free blooming character. The seeds we offer are hand-saved from pot-grown specimens and will produce a large percentage of double flowers.

MICHELL'S EARLY FLOWERING "NICE" STOCK

An early flowering strain of branching habit; fre	
large, double fragrant flowers. For winter blooming	g, sow from
July to September. Larg	
Beauty of Nice. Charming delicate pink\$	0.50 \$0.15
Crimson King. Deep red	.50 $.15$
Midsummer Night. Deep, dark violet	
Monte Carlo. Canary yellow	
Mont Blanc. Pure white	.50 $.15$
Old Rose. An extra fine variety	.50 $.15$
Queen Alexandra. Delicate lavender	.50 $.15$
Choice Mixed. All colors	.50 .15

EARLY GIANT IMPERIAL STOCK (Improved Bismarck)

A splendid addition to the early forcing class; of tall, branchin habit, 24 to 30 inches high and producing a very high percentag of double flowers which are very fragrant. Large pkt. Pkt. Pkt. 26.00.00.00.00.00.00.00.00.00.00.00.00.00	e t.
Apple Blossom. Blush pink\$0.60 \$0.2	
Chamois. Ivory tinted old rose	5
Elk's Pride. A new shade in this early group, an	
intense royal purple	-
Fiery Blood Red. Extra fine	_
Lavender	5
Rose. Deep rose pink	5
White	5
Mixed Colors	5
STOVESIA (Complement on Stelles, Asten)	

STOKESIA (Cornflower or Stokes' Aster)

A very desirable hardy perennial plant, bearing freely from July to October handsome Centaurea-like blossoms, each measuring from 4 to 5 inches across; excellent for cutting; $1\frac{1}{2}$ to 2 feet.

			Large	nlet	\mathbf{p}_{lrt}
Cvanea	Lavender blue	2	\$0.	40	\$0.10

SWEET ROCKET (Hesperis)

					naturalizin		
among	shru	bbery or	for plan	nting in	a permaner	ıt	
border;	frag	rant whi	te and r	ourple fl	owers in mix	X-	
ture; 2	to 3	feet				25	.10
,							

THALICTRUM (Meadow Rue)

Very graceful perennial plants with finely cut foliage; excellent
for the hardy border. Large pkt. Pkt.
Aquilegifolium. Columbine like foliage; feathery
white flowers\$0.60 \$0.10
Dipterocarpum. Rosy purple, with yellow anthers
TRITOMA (Red Hot Poker)

TRITOMA (Red Hot Poker)

large spikes of flowers	.50	.10
TROLLIUS (Globe Flower)		

Hybridus. Hardy perennial, with large, buttercup-

.15

Mixed Colors. Hardy perennial border plants; large	,	
fragrant flowers, odor resembling that of the helio-		
trope; 2 to 3 feet	.25	.10

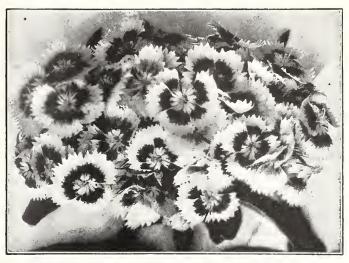
VERONICA (Speedwell)

An elegant hardy perennial plant of easy culture and free flowering habit; of value as a cut flower or for the garden.

Large pl	
Longifolia. Rich blue flowers; 2 feet\$0.50	\$0.10
Spicata. Bright blue flowers; 18 in	.10

YUCCA (Adam's Needle)

	,		/			
Filamentosa.	A perennial,	used as in	dividual s	peci-		
mens in the						
flower spikes,						
decked with c	reamy white	e, bell-shap	ed flowers		.40	.10



Single Sweet William

SWEET WILLIAM (Dianthus Barbatus)

One of the finest hardy garden plants; of easy culture, thriving in any good garden soil. The plants grow about $1\frac{1}{2}$ feet high, and form fine clumps; produces fine effects in beds and borders.

Large	JKL. PKL.
Auricula Flowered. A beautiful class of "eyed"	
single varieties; all colors mixed oz., 75c.\$0.2	5 \$0.10
Single Crimson	
" Newport Pink. Salmon pink	0 .15
" Scarlet Beauty. Deep scarlet	0 .15
" Velvety Maroonoz., 75c2	5 .10
" White	5 .10
" Mixed. All colorsoz., 50c2	5 .10
Double Mixed	5 .10
Annual Single Mixed	0 .10

VIOLA CORNUTA (Tufted Pansies)

These resemble pansies in shape and form and while not quite as large, they bloom more profusely and for a longer time.

	rge pk	
Admiration. Dark blue	\$0.60	\$0.10
Apricot. Apricot yellow, tinged orange	.75	.20
Mauve Queen. Lovely mauve color	.60	.10
Perfection. Light blue	.60	.10
Rosy Gem. Compact, dwarf habit; rosy pink flowers;		
ideal for the rock garden		.20
White Perfection. Large white	.60	.10
Yellow Perfection. Golden yellow	.60	.10
Mixed. All colors	.50	.10

VIOLA (Scotch Bedding Pansies)

These are very free flowering and cannot be surpassed for bedding purposes; produce larger flowers than the Viola Cornuta.

Large pkt. Pkt.

Mixed. From the best named Scotch varieties\$0.50 \$0.25

VIOLET Sweet Scented (Viola Odorata)

WALLFLOWER

Half-hardy perennials of delicious fragrance, blooming early in the spring. They should be protected in a cold frame in the winter and planted out in the spring; 2 feet.

•	Large pro. 1 ro.
Double Brown	\$0.60 \$0.10
"Yellow	
" Mixed. All colors	
Single MixedOZ.	, 40c25 .10
Paris Extra Early. A single-flowering variet	y, which may be
treated as an annual, $1\frac{1}{2}$ feet.	
	Large pkt. Pkt.

Large pk	U. IKU.
Paris Extra Early Blood Red\$0.25	\$0.10
Paris Extra Early Yellow	.10
Paris Extra Early Mixed. All colors oz., 60c25	.10

MICHELL'S SEASONABLE VEGETABLE SEEDS

For complete List of Vegetable Seeds, see our General Catalogue, mailed free on request.

BEANS—Green Podded Dwarf Varieties

Large packet	s of all	varieties,	10c.	postpaid.
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If beans are wanted by parcel post, please add postage as follows: 10c. for 1 lb.; 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

	LD.	2 lbs.	o nos.	TU IDS.
Black Valentine	\$0.45	\$0.85	\$2.00	\$3.80
Bountiful	.50	.95	2.25	4.30
Early Mohawk	50	.95	2.25	4.30
Early Red Valentine	45	.85	2.00	3.80
Mammoth or Giant Stringless	.45	.85	2.00	3.80
Masterpiece	.65	1.25	3.00	5.80
Stringless Green Pod	.45	.85	2.00	3.80
Triumph of the Frames	.70	1.35	3.25	6.30
•				

BEANS—Wax or Yellow Podded, Dwarf

	Lb.	2 lbs.	5 lbs.	10 lbs.
Black Wax (Pencil Pod)	\$0.45	\$0.85	\$2.00	\$3.80
Golden Wax Rust Proof (Improved)	.45	.85	2.00	3.80
Round Podded Kidney Wax	.50	.95	2.25	4.30
Stringless Refugee Wax	.45	.85	2.00	3.80
Sure Crop Stringless Wax	.45	.85	2.00	3.80
Wardwell's Kidney Wax		.85	2.00	3.80

DWARF SHELL BEANS (For Soups or Baking)

0
0
0
0
0



Beet, Crosby's Egyptian

BEET-Table Varieties

	Pkt.	Oz.	1/4 lb.	Lb.
Arlington Favorite Blood $(Turnip)$.	.\$0.10	\$0.20	\$0.45	\$1.25
Bassano Extra Early (Turnip)	.10	.20	.45	1.25
Bastian's Early Blood Turnip	.10	.20	.45	1.25
Bastian's Half Long Blood	.10	.20	.45	1.50
Crimson Globe	.10	.20	.45	1.50
Crosby's Egyptian $(Turnip)$.10	.20	.45	1.50
Detroit Dark Red (Turnip)	.10	.20	.45	1.50
Detroit Dark Red (Michell's Special	l			
Strain)	10	.25	.65	2.25
Early Wonder	.10	.20	.45	1.50
Eclipse (Round)	.10	.20	.45	1.25
Lentz Early		.20	.45	1.25
Michell's Ideal		.25	.60	2.00
Michell's Winter Keeper	.10	.25	.60	2.00

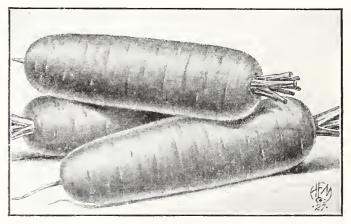
BROCCOLI

BRUSSELS SPROUTS

	Pkt.	Oz.	1/4 lb.
Long Island Half Dwarf	.\$0.10	\$0.30	\$0.85
Matchless Improved	.10	.30	.85

CABBAGE, Chinese or Celery

	Pĸt.	½ oz.	Oz.	1/4 lb.
Pe Tsai\$	80.10	\$0.25	\$0.45	\$1.45
Wong Bok	.10	.25	.45	1.45



Carrot, Coreless, or Nantes Half Long

CARROTS

	Pkt.	Oz.	1/4 lb.	Lb.
Chantenay Half Long.	80.10	\$0.20	\$0.50	\$1.75
Coreless, or Nantes Half Long	.10	.25	.60	2.00
Danvers Half Long	.10	.25	.60	2.00
Early Half Long Scarlet	.10	.25	.60	2.00
Early Scarlet Horn	.10	.20	.50	1.75
Guerande or Oxheart	.10	.20	.45	1.50
Improved Long Orange	.10	.20	.45	1.50
Rubicon Half Long	.10	.20	.50	1.75
Very Early Short Horn (Forcing)	.10	.25	.60	2.00
White Belgian	.10	.20	.35	1.00

CAULIFLOWER

	Pkt.	$\frac{1}{4}$ oz.	Oz.
Danish Giant or Dry Weather (Late)	\$0.25	\$1.00	\$3.00
Early Snowball $(True)$, for forcing	.25	1.00	3.50
Earliest Snowstorm, for forcing	.25	1.25	4.00
Half Early Paris, for outdoor use	.15	.50	1.50
Michell's Selected Erfurt (True)	25	1.00	3.00

CORN—SUGAR (Early Varieties)

Large Packets of all varieties, 10c. postpaid.

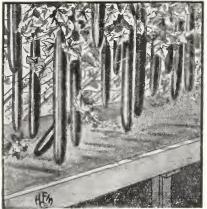
If Sugar Corn is wanted by parcel post, please add postage as follows: 10c. for 1 lb.; 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 Lb. 2 lbs. 5 lbs. 10 lbs. Bantam Evergreen \$0.35 \$0.65 \$1.50\$2.80 $\frac{1.50}{1.50}$.35 .65 2.80 2.80.653.30 Golden Bantam 1.751.502.80Golden Giant..... .751.75 3.30 Howling Mob... Kendel's Early Giant .65 $\frac{1.50}{1.50}$ 2.80 .35 $\frac{2.80}{2.80}$.65Stabler's Extra Early.....

CORN—SUGAR (Medium and Late Varieties)

	Lb.	2 lbs.	5 lbs.	10 lbs.
Country Gentlemen	\$0.45	\$0.85	\$2.00	\$3.80
Late Mammoth	35	.65	1.50	2.80
Stowells' Evergreen	40	.75	1.75	3.30

MICHELL'S SEASONABLE VEGETABLE SEEDS

CORN SALAD			
Pkt.	Oz.	1/4 lb.	Lb.
Large Leaved, Round Seeded\$0.10	\$0.25	\$0.65	\$2.25
CRESS			
Pkt.	Oz.	1/4 lb.	Lb.
Extra Curled or Pepper Grass\$0.10	\$0.20	\$0.60	\$2.00
Water, True Erfurt	.50	1.75	
CUCUMBER			
COCOMBER	Pkt.	Oz.	1/4 lb.
Arlington White Spine	. \$0.10	\$0.20	\$0.55
Davis' Perfect	10	.25	.65
Early Fortune	10	.25	.65
Early Market	10	.35	.85
Evergreen	10	.20	.55
Gherkin or Burr	10	.35	.85
Improved Long Green	10	.30	.65
Japanese Climbing	15	.35	.90
Jersey Pickle or Green Prolific	10	.25	.60



English Greenhouse Cucumbers

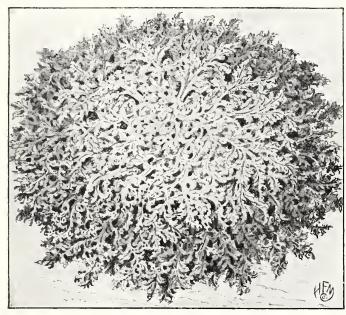
ENGLISH CUCUMBER

These are ideal for growing outdoors as well as under glass. They produce enormous fruits, generally 18 to 24 inches long and 3 inches in diameter.

Lockie's Perfection, Sion House, Telegraph, Tender and True. Each, per packet of 10 seeds, 25c.; 100 seeds, \$2.25.

DANDELION

Pkt. ½ oz. Oz. ¼ lb.
Thick Leaved or Cabbaging \$0.15 \$0.50 \$0.80 \$2.60



Endive, Improved Green Curled

ENDIVE P	kt.	Oz.	1/4 lb.
Broad Leaved Batavian (Escarolle)\$0.	.10	\$0.25	\$0.70
Giant Fringed	.10	.25	.70
Improved Green Curled	.10	.25	.70
White Curled (Self-blanching)	.10	.25	.70

KALE

Dwarf Green Curled . \$0.10 Imperial Long Standing	.20	$\$0.50 \\ .60$	
KOHL RABI			
Early White Vienna	\$0.10		\$1.00



Davey's Improved Big Boston Lettuce

LETTUCE (Heading Varieties)

	Pkt.	Oz.	$\frac{1}{4}$ lb.
All Heart	\$0.10	\$0.35	\$1.00
All Right (Michell's)	.10	.35	1.00
Big Boston	10	.25	.70
Boston Market (for forcing)	.10	.25	.75
Davey's Improved Big Boston	.10	.30	1.00
Dutch Butter	10	.30	.85
Hanson Improved	.10	.25	.75
Iceberg	.10	.30	1.00
Kingsholm Cos or Romaine	.10	.30	.85
Mammoth Salamander.	.10	.25	.75
May King	.10	.25	.75
Michell's Number One	10	.35	1.00
New York or Wonderful	.10	.35	1.00
Prize Head	.10	.25	.75
Unrivaled	.10	.30	1.00
Way-a-head	10	.30	.85

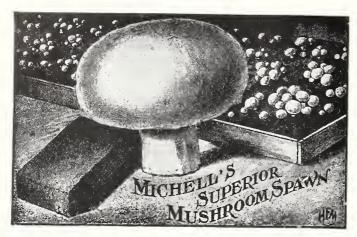
LETTUCE (Loose Leaf Varieties)

	Pkt.	Oz.	1/4 lb.
Black Seeded Simpson	\$0.10	\$6.25	\$0.70
Early Curled Simpson	.10	.25	.75
Grand Rapids	.10	.25	.75
Silesian	.10	.25	.75

MELONS FOR FORCING

PKt.	5 pkts.
Blenheim Orange\$0.25	\$0.65
Invincible Scarlet	
Windsor Castle	.65
Sutton's A1 (in original pkts.)	

For complete list of Vegetable Seeds see our General Seed catalog, mailed free on request.



PURE SPORE CULTURE SPAWN

A fine crop of mushrooms can be secured with very little labor or expense, provided a suitable location can be obtained. Cellars, greenhouses and sheds can be used for their culture. The Pure Spore Culture Spawn is made in quart milk jars under absolutely sterile conditions. The bottle and materials are sterilized, so that every mould, weed seed or insect is destroyed and each bottle contains nothing but the pure spawn. Every particle is full run, covered with spawn grown direct from the spores. One carton of the spawn equals 5 bricks of ordinary spawn and is sufficient to spawn about 40 square feet. The sterile spawn is dried thoroughly and each piece wrapped in tissue paper, which contains full instructions for growing mushrooms.

PRI	CES	
Per carton	25 cartons	.\$21.25
12 cartons	60 cartons	. 48.00

If wanted by P. P., allow 10c. per carton for postage.

PURE CULTURE BRICK SPAWN

A crop is produced with good spawn, and a little care and patience in about 5 to 10 weeks, and continues bearing about two months. New beds can be started at intervals which will give a supply the entire season. Ask for our Free Booklet on Mushroom Culture. One Brick will spawn 8 to 10 sq. ft.

Direct No. 8. Cream White. For use from April to October.
Direct No. 9. Pure White. For use from October to April.
Per brick
Per 5 bricks
Per 50 bricks\$12.50

If wanted by P. P., allow for postage at the rate of 10c. per brick; 20c. per 5 bricks; 30c. per 10 bricks.

MUSHROOM OR HOTBED **THERMOMETERS**

No. 20450. Iron Point, oxidized finish \$2.25 (by parcel post, \$2.45). Thermometers should, wherever possible, be sent by express. We do not guarantee safe arrival if forwarded by parcel post.

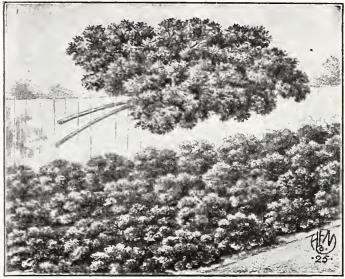
BOOKS ON GROWING MUSHROOMS

Mushroom Growing (Duggar).	260 pages		\$2.00
Mushrooms, How to Grow The	m (Falconer).	170 pages	1.60

MUSTARD

Pkt.	Oz.	1/4 lb.	Lb.
Southern Giant Curled\$0.10	\$0.15	\$0.35	\$1.00
White or Yellow	.15	.35	.85

For complete list of Vegetable Seeds see our General Seed catalog, mailed free on request.



Double Curled Parsley

PARSLEY

	Pkt.	Oz.	1/4 lb.	Lb.
Champion Moss Curled	\$0.10	\$0.20	\$0.55	-\$1.75
Double Curled or Covent Garden	.10	.20		
Hamburg or Rooted	.10	.20	.55	1.75
Plain or Single	.10	.20	.45	1.50

PEAS (Extra Early Varieties)

Large Packets of all varieties 10c. post-

If Peas are wanted by Parcel Post, please add postage as follows: 10c, for 1 lb.: 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

Alaska. 35c. per lb.; 2 lbs., 65c.; \$1.50 per 5 lbs.; 10 lbs., \$2.80; \$6.25 per 25 lbs.

Dandy Extra Early. 25c. per ½ lb.; lb., 35c.; 65c. per 2 lbs.; 5 lbs., \$1.50; \$2.80 per 10 lbs.; 25 lbs., \$6.25.

Early Eight Weeks. 25c. per ½ lb.; lb., 45c.; 85c. per 2 lbs.; 5 lbs., \$2.00; \$3.80 per 10 lbs.; 25 lbs., \$8.75.

Early June. 35c. per lb.; 2 lbs., 65c.; \$1.50 per 5 lbs.; 10 lbs., \$2.80; \$6.25 per

Gradus or Prosperity. 40c. per lb.; 2 lbs., 75c.; \$1.75 per 5 lbs.; 10 lbs., \$3.30; \$7.50 per 25 lbs.

Laxtonian. 45c. per lb.; 2 lbs., 85c.; \$2.00 per 5 lbs.; 10 lbs., \$3.80; \$8.75 per

Little Marvel. 40c. per lb.; 2 lbs., 75c.; \$1.75 per 5 lbs.; 10 lbs., \$3.30; \$7.50 per 25 lbs.

Michell's Special Extra Early. 35c. per lb.; 2 lbs., 65c.; \$1.50 per 5 lbs.; 10 lbs., \$2.80; \$6.25 per 25 lbs.

Nott's Excelsior. 40c. per lb.; 2 lbs., 75c.; \$1.75 per 5 lbs.; 10 lbs., \$3.30; \$7.50 per 25 lbs.

Sutton's Excelsior. 40c. per lb.; 2 lbs., 75c.; \$1.75 per 5 lbs.; 10 lbs., \$3.30; \$7.50 per 25 lbs.

Thos. Laxton. 40c. per lb.; 2 lbs., 75c.; \$1.75 per 5 lbs.; 10 lbs., \$3.30; \$7.50 per 25 lbs.



SUGAR OR EDIBLE POD PEAS

	Lb.	2 lbs.	5 lbs.	10 lbs.
Dwarf Gray Sugar	\$0.50	\$0.95	\$2.25	\$4.30
Tall Luscious Sugar	.50	.95	2.25	4.30

MICHELL'S SEASONABLE VEGETABLE SEEDS



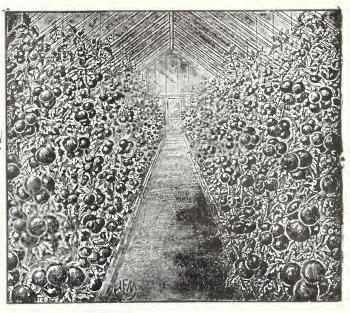
Radish, Round Red Forcing or Button

R	ΔD	HZI	(Farly	Varieties)	
- IN. /	ны		(P.AFIV	Varieties)	

Crimson Giant\$	0.10	\$0.20	\$0.50	\$1.50
Early Scarlet Globe (Special Forcing)	.10	.25	.65	2.25
French Breakfast	.10	.20	.45	1.50
Icicle (Improved Strain)	.10	.20	.45	1.50
Long Scarlet Short Top	.10	.20	.45	1.50
Philadelphia White Box	.10	.20	.45	1.50
Round Red Forcing	.10	.20	.50	1.50
Scarlet or Cardinal Globe	.10	.20	.45	1.50
Scarlet Turnip, White Tipped.	.10	.20	.45	1.50
RADISH (Summer and	W/I m	tor Va	riotios	.)
	Pkt.	Oz.	1/4 lb.	Lb.
Celestial or White Chinese	0.10	\$0.20	\$0.45	\$1.50
China Rose	.10	.20	.45	1.50
Long Black Spanish	.10	.20		$1.50 \\ 1.50$
White Strasburg	.10	.20		1.50
		.20	.40	1.50
SORREL	•	T		
D 17 18 1		Pkt.	Oz.	$\frac{1}{4}$ lb.
Broad Leaved French		. \$0.10	\$0.25	\$0.70
SPINACH	I			
]	Pkt.	Oz.	1/4 lb.	Lb.
Bloomsdale Savoy (Improved Strain)		\$0.10	\$0.25	\$0.60
King of Denmark		.10	$\frac{.25}{.25}$.75
King of Denmark Long Season Market Gardener's (New)		.10	.25	.60
Market Gardener's (New)		.10	.25	.75
New Zealand %	0 10	1.5	40	1.25
The New Zealand variety of Spinach is	s exce	ellent fo	r Summ	er and
Fall use; seed should be soaked in warn	n wat	er for a	bout 12	hours
before sowing.				
SWISS CHA				
F	Pkt.	Oz.	1/4 lb.	Lb.
Giant Lucullus	0.10	\$0.20	\$0.45	\$1.50
TURNIP AND RU'	TA	BAG	Δ	
	kt.	Oz.	1/4 lb.	Lb.
Cow Horn		\$0.15	\$0.35	\$1.00
Early Purple Top, Flat		.15	.35	1.00
Early White Flat Dutch	.10	.15	.35	1.00
Purple Top White Globe	.10	.15	.35	1.00
Snowball	.10	.15	.35	1.00
Southern Seven Top	.10	.15	.35	1.00
Yellow Aberdeen. Globe-shaped	.10	.15	.35	1.00
Yellow Globe, or Amber	.10	.15	.35	1.00
Ruta Baga, Yellow Purple Top		.10	.00	1.00
(Private Stock)	.10	.15	.40	1.25

(Private Stock)....

1.25



Tomatoes Growing in Greenhouse

TOMATOES (Forcing Varieties)

		1/2 oz.	
Bides' Recruit			
Comet			
Marglobe	.15	.40	.70
Sutton's Perfection. (Original pkt., \$1.25	i).		

For complete list of Vegetable Seeds see our General Seed catalog, mailed free on request.



MICHELL'S RELIABLE GRASS SEEDS

Our grass seeds are rigidly tested for purity and germination at the growing point, in the laboratories of the United States Depart-

ment of Agriculture and by ourselves, and will be found of highest quality.

Quantity to Sow for Lawns. On a small scale a quart will usually seed a space of 10 x 10 feet, though twice that quantity is better; 6 to 8 bushels of 20 lbs. per bushel on new ground without grass, is the proper quantity per acre. For Putting Greens we advise 100 lbs of seed for greens 100 x 100 feet. For Fairways, 8 to 10 bushels per acre. For Pasture and Hay Fields, 4 to 5 bushels per acre.

If Mixed Grass Seeds are wanted by parcel post, add for postage as follows: 10c. for 2 qts.; 10c. for 4 qts.; 15c. per peck; 20c. per ½ bu.; 35c. per bu.

- Michell's "Top Notch" Lawn Grass Seed. The top notch of quality. A perfectly blended combination of quick growing, very compact, fine bladed grasses that will produce a perfect lasting turf in a few weeks. 25 lbs. per bu. 25c. per pt.; qt., 50c.; 90c. for 2 qts.; 4 qts., \$1.75; \$3.25 per pk.; bu., \$12.50; \$49.00 per 100 lbs.
- Michell's Green Velvet Lawn Grass Seed. Produces a perfect turf; composed of close growing, fine leaved hardy grasses. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.
- Michell's Evergreen Lawn Grass Seed. finest native and foreign short growing and fine bladed grasses. 20 lbs. per bushel. 20c. per pt.; qt., 35c.; 65c. for 2 qts.; 4 qts., \$1.25; \$2.25 per pk.; bu., \$8.00; \$37.50 per 100 lbs.
- Michell's Clover Lawn Grass Seed. A mixture containing a liberal quantity of the best recleaned White Clover, which is peculiarly suited to take firm hold and grow quickly on hard or wern-out spots which sun burn easily. 30 lbs. per bu., 30c. per pt.; qt., 60c.; \$1.10 for 2 qts.; 4 qts., \$2.10; \$4.00 per pk.; bu., \$15.00; \$49.00 per 100 lbs.
- Michell's Seashore Lawn Grass Seed. Contains such grasses as thrive in salt air regions. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.
- Michell's Shaded Lawn Grass Seed. Will produce a perfect sward in the most densely shaded places. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.
- Michell's Fairmount Park Lawn Seed. A very satisfactory mixture at a moderate price. 20 lbs. per bu. 15c. per pt.; qt., 30c.; 55c. for 2 qts.; 4 qts., \$1.00; \$1.90 per pk.; bu., \$7.00; \$32.50 per 100 lbs.

- Michell's "Airport" or Aviation Field Grass Seed. Contains deep rooting, hardy grasses, which will produce a good level turf that can stand all wear and tear. Sow 100 to 150 lbs. per acre. 20 lbs. per bu. \$33.00 per 100 lbs.; 500 lbs., \$162.50; 1000 lbs., \$320.00. We will be glad to quote on special formulas for various climates and unusual soil conditions.
- Michell's Special Sod Grass Seed. Produces a heavy sod in a short time. 20 lbs., per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.
- Michell's Terrace or Embankment Grass Seed. Composed of deep rooting varieties which will give very satisfactory results. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs. Michell's Fairways (Golf Course) Mixture. Composed of short-

growing, deep-rooted varieties that resist wear. 20 lbs. per bu. \$2.25 per pk.; bu., \$8.00; \$37.50 per 100 lbs.

Michell's Southern States Evergreen Lawn Grass Seed. For dry, hot localities; especially suited to the Southern States. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Michell's Athletic Field Grass Seed. A special mixture of

deep rooting, fine leaved grasses. 20 lbs. per bu. \$2.25 per pk.;

bu., \$8.00; \$37.50 per 100 lbs.

Michell's Putting Greens Mixture. A mixture of quick-growing, short, fine-bladed grasses. 25 lbs. per bu. 40c. per pt.; qt., 75c.; \$1.40 for 2 qts.; 4 qts., \$2.50; \$4.75 per pk.; bu., \$18.00; \$67.50 per 100 lbs.

Michell's Teeing Grounds Mixture. Used on golf course tees or other places where a tough turf is wanted. 20 lbs. per bu. 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Michell's Permanent Pasture Grass Seed. 20 lbs. per bu. \$1.75 per pk.; bu., \$6.50; \$30.00 per 100 lbs.

Michell's Permanent Hayfield Grass Seed. 20 lbs., per bu. \$1.75 per pk.; bu., \$6.50; \$30.00 per 100 lbs.

GRASS SEEDS IN SEPARATE VARIETIES

If separate varieties of Grass Seeds are wanted by Parcel Post, add 10c. per lb.; 30c. per 10 lbs., for postage; larger quantities by express or freight.

Bent Grass, Colonial, or Velvet. Especially valuable for putting greens. 20 lbs. per bu. 90c. per lb.; 10 lbs., \$8.00; \$19.25 per 25 lbs.; 100 lbs., \$75.00.

Bent Grass, Creeping. For lawns, putting greens, tennis courts, etc. 18 lbs. per bu. 85c. per lb.; 10 lbs., \$7.80; \$12.50 per 25 lbs.; 100 lbs., \$70.00.

Bent Grass, Rhode Island. For sowing at seashore resorts, on putting greens, tennis courts, etc. Sow 100 lbs. on a putting green, 100 ft. square. 20 lbs. per bu. 90c. per lb.; 10 lbs., \$8.00; \$19.25 per 25 lbs.; 100 lbs., \$75.00.

Bermuda Grass. For sowing as far North as Washington, D. C. 35 lbs. per bu. 50c. per lb.; 10 lbs., \$4.50; \$10.50 per 25 lbs.;

100 lbs., \$40.00.

Blue Grass, Fancy Kentucky (*Poa Pratensis*). Sow 70 to 85 lbs. per acre on lawns, 50 to 70 lbs. on pasture fields. 14 lbs. per bu. 45c. per lb.; 10 lbs., \$4.25; \$10.50 per 25 lbs.; 100 lbs., \$40.00.

Blue Grass, Canadian (*Poa Compressa*). 14 lbs. per bu. 45c. per lb.; 10 lbs., \$4.00; \$8.50 per 25 lbs.; 100 lbs., \$30.00.

Crested Dogstail (Cynosurus Cristatus). Excellent as a pasture and lawn grass. Sow 80 to 100 lbs. per acre. 21 lbs. per bu. 55c, per lb.; 10 lbs., \$4.90; \$11.75 per 25 lbs.; 100 lbs., \$45.00.

Fescue, Chewing's New Zealand (Festuca Chewing's). Especially recommended for putting greens and lawns. 14 lbs. per bu. 45c. per lb.; 10 lbs., \$3.90; \$9.25 per 25 lbs.; 100 lbs., \$35.00. Fescue, Fine Leaved (Festuca Tenuifolia). This grass is 14 lbs.

Fescue, Fine Leaved (Festuca Tenuifolia). This grass is especially valuable for dry soils. Sow 70 to 85 lbs. per acre. 14 lbs. per bu. 60c. per lb.; 10 lbs., \$5.40; \$13.00 per 25 lbs.; 100 lbs., \$50.60.

Fescue, Hard (Festuca Duriuscula). Splendid for golf links, tennis courts, etc. Sow 80 to 100 lbs. per acre. 14 lbs. per bu. 45c. per lb.; 10 lbs., \$3.75; \$9.00 per 25 lbs.; 100 lbs., \$31.00.

- Fescue, Meadow (Festuca Pratensis). Sow 100 lbs. per acre. 22 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50; \$6.00 per 25 lbs.; 100 lbs., \$23.00.
- Fescue, Red or Creeping (Festuca Rubra). Valuable for putting greens; also for sowing on sandy soil and in shaded places. 14 lbs. per bu. 45c. per lb.; 10 lbs., \$3.90; \$9.25 per 25 lbs.; 100 lbs., \$35.00.
- Fescue, Sheep's (Festuca Ovina). Sow 80 to 100 lbs, per acre. 14 lbs. per bu. 45c. per lb.; 10 lbs., \$3.75; \$8.50 per 25 lbs.; 100 lbs., \$31.00.
- Herd or Red Top, Fancy Recleaned. One of the best grasses for sowing for immediate effect. Sow 35 lbs. per acre. 32 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50; \$5.90 per 25 lbs.; 100 lbs., \$22.00.
- Herd or Red Top, Unhulled (Agrostis Vulgaris). Sow 60 to 80 lbs. per acre on lawns, or 50 to 60 lbs. on pasture lands. 10 lbs. per bu. 30c. per lb.; 10 lbs., \$2.25; \$4.50 per 25 lbs.; 100 lbs., \$15.00.
- Orchard Grass (Dactylis Glomerata). Fine for sowing in shaded places. Sow 50 lbs. per acre. 14 lbs. per bu. 35c. per lb.; 10 lbs., \$2.70; \$6.50 per 25 lbs.; 100 lbs., \$24.00.
- Rough Stalked Meadow (Poa Trivialis). A splendid grass for shady places. Sow 100 lbs. per acre. 14 lbs. per bu. 65c. per lb.; 10 lbs., \$6.00; \$12.50 per 25 lbs.; 100 lbs., \$45.00.
- Rye Grass, Domestic. Valuable in lawn mixtures demanding immediate effect. 20 lbs. per bu. 20c. per lb.; 10 lbs., \$1.50; \$3.25 per 25 lbs.; 100 lbs., \$10.00. Grass Seeds in separate varieties continued on next page

MICHELL'S GRASS AND FARM SEEDS

PRICES WHERE NOTED SUBJECT TO MARKET CHANGES

GRASSES IN SEPARATE VARIETIES Continued

Rye Grass, English or Perennial (Lolium Perenne). (Pacey's Fancy Short Seeded). Very quick growing. Sow 100 to 120 lbs. per acre. 24 lbs. per bu. 25c. per lb.; 10 lbs., \$2.00; \$4.75

per acre. 24 lbs. per bu. 25c. per lb.; 10 lbs., \$2.00, \$4.10 per 25 lbs.; 100 lbs., \$18.00.

Rye Grass, Italian (Lolium Italicum). Very desirable for pasture; ideal for southern lawns. Sow 100 lbs. per acre. 18 lbs. per bu. 25c. per lb.; 10 lbs., \$1.75; \$4.00 per 25 lbs.; 100 lbs., \$15.00.

Sudan Grass Seed (Annual). This belongs to the forage crops. Sow 16 to 24 lbs. per acre. 16c. per lb.; 10 lbs., \$1.30; \$2.75

per 25 lbs.; 100 lbs., \$9.00.

Sweet Vernal (Perennial). 95c. per lb.; 10 lbs., \$8.50; \$21.00

per 25 lbs.; 100 lbs., \$80.00.

Timothy (Phleum Pratense). Sow 25 lbs. per acre alone. 45 lbs. per bu. 15c. per lb.; 10 lbs., \$1.25; \$2.50 per 25 lbs.; 100 lbs.,

Wood Meadow (Poa Nemoralis). The best grass for sowing under trees. Sow 75 to 100 lbs. per acre. 14 lbs. per bu. 75c. per lb.; 10 lbs., \$7.00; \$15.00 per 25 lbs.; 100 lbs., \$55.00.

CLOVERS

Alfalfa or Lucerne (Medicago Sativa). Non irrigated Western Grown Seed. This is sown during May, August and September. Sow not less than ½ bushel (30 lbs.) per acre, preferably with no other crop. 40c. per lb. (by parcel post, 50c.); larger quantity, price upon application. tity, price upon application.

Alfalfa (Grimm Strain). Claimed to be hardy in any and all regions; a heavy yielder and of deep rooting ability. It requires about 15 to 20 lbs. of Grimm Alfalfa to properly seed an acre on account of its great root system. 60c. per lb. (by parcel post,

70c.); larger quantity, price upon application.

Alsike or Swedish Clover (Trifolium Hybridum). One of the best for mixing with timothy; perfectly hardy in every climate or soil condition; grows from 1 to 2 feet high. Sow early in the spring or late summer and early autumn. Sow 10 to 15 lbs. per acre alone or 8 lbs. per acre with timothy. 45c. per lb. (by

parcel post, 55c.); larger quantity, price upon application. Bokhara or Sweet Clover (Melilotus Alba). Used either as a feed crop or as a fertilizer to plow under. Grows from 3 to 5 feet high, thriving on almost any kind of soil. Sow 15 lbs. per acre during April and August. 20c. per lb. (by parcel post, 30c.);

larger quantity, price upon application.

Crimson Clover (Trifolium Incarnatum). This is used principally for soiling or green manuring, for which purposes it is highly valuable. If desired for feed, cut it just before it flowers. When desired for green manure, it should be allowed to mature; its height is from 1 to 2 feet. Sow any time from April to October, 20 lbs. to the acre. 25c. per lb. (by parcel post, 35c.); larger

quantity, price upon application.

Mammoth Red Clover (Trifolium Pratense Perenne). This differs from the "Medium," being of a ranker growth and yielding more fodder per acre. Sow in early spring or in July and August, using 20 lbs. per acre alone, or with other crops 10 lbs. per acre. 45c. per lb. (by parcel post, 55c.); larger quantity, price upon application.

Red Clover, Medium (Trifolium Pratense). Used principally for hay purposes. Sow early in the spring or in late summer-July and August; if alone, 20 lbs. per acre; if with other crops, 10 lbs. per acre. 40c. per lb. (by parcel post, 50c.); larger

quantity, price upon application.

quantity, price upon application.

White Dutch or Lawn Clover (Trifolium Repens). Choice recleaned seed. Sow 10 to 12 lbs. per acre if alone or 5 lbs. if sown on old turf or with other crops. 10c. per oz.; ¼ lb., 25c.; 45c. per ½ lb. (by parcel post, 50c.); lb., 85c, (by parcel post, 95c.); \$4.00 per 5 lbs. (by parcel post, \$4.20); 10 lbs., \$7.75 (by parcel post, \$8.05); \$45.00 per bu. of 60 lbs., per 100 lbs., \$75.00 Prices on White Clover subject to change \$75.00. Prices on White Clover subject to change.

BARLEY

Sow broadcast 1½ to 2 bushels per acre from May 15th to July 1st. 48 lbs. per bushel. Barley makes an ideal nurse crop for spring sown Alfalfa. When sown in connection with alfalfa, use ½ to ¾ bushel per acre broadcast. 20c. per qt. (by parcel post, 30c.); larger quantity, price upon application.

BEANS, SOJA OR SOY

Excellent for green manuring, fodder and silo purposes. Sow 11/2 bushels per acre alone, or ½ bushel Soja Beans with one bushel Cow Peas. 20c. per qt., (by parcel post, 35c.); larger quantity, price upon Mammoth Yellow (Late). Wilson (Early). application.

BUCKWHEAT

In the locality of Philadelphia this is sown any time from June 1st to July 15th, one bushel of 48 lbs. broadcast to the acre. Any of the clover crops can be sown with buckwheat, these to mature the following season. Buckwheat frequently yields as much as 80 bushels to the acre.

Japanese. A very early variety; large, dark grain. 15c. per qt. (by parcel post, 25c.); larger quantity, price upon application.

COW PEAS

These are one of the best, largest yielding and most nutritious of the farm crops. In the latitude of Philadelphia, sow from May 1st to July 1st, two bushels per acre broadcast, or one bushel per acre in drills. For a large crop, sow the seed as late as possible. Black. Very prolific and matures early.

Large Black Eye. Heavy cropper, but late to mature. Whippoorwill. Medium early; upright growing; a variety more

extensively used than any other. Price, either of above, 25c. per qt. (by parcel post, 40c.); larger quantity, price upon application.

KAFFIR CORN—White, for Seed

The grain is used for feeding poultry and the fodder for cattle. Grows from 4 to 6 feet high, the grain being produced on the top of stalk in the shape of a brush; frequently as many as four heads of grain will be found on a single stalk. Can be sown as late as July at the rate of 10 lbs. per acre in drills. (Bu., 56 lbs.), 15c. per lb. (by parcel post, 25c.); larger quantity, price upon appli-

MILLET

Can be sown as late as July 15th and yield a tremendous crop. Also desirable for green manuring, when it should be turned under when about 10 inches high. Makes an excellent green food for stock. If used for hay it should be cut just as it matures.

Can be sown two weeks later than the Golden. Hungarian.

Sow I bushel (50 lbs.) per acre.

Japanese Barnyard. This yields possibly more fodder than any other forage plant. If sown early in May it may be cut twice in one season. Sow 12 lbs. per acre broadcast, any time from May 1st to July 15th.

Tennessee Golden. This requires a longer season to mature than the other sorts; produces a very fine quality of hay and makes a larger seed head. Sow 1 bu. (50 lbs.) broadcast to the acre, from April 10th to July 15th.

Price, either of above, 15c. per lb. (by parcel post, 25c.); larger

quantity, price upon application.

RAPE

Dwarf Essex. An excellent green food for sheep and hogs; can be pastured 8 weeks after sowing. Sow 6 lbs. per acre broadcast or in drills from April 1st to October 1st. It produces enormous crops and is ideal green manure. 15c. per lb. (by parcel post, 25c.); larger quantity, price upon application.

WINTER RYE

Pennsylvania White. This makes a fine winter cover crop, being usually sown in the autumn as late as November, making a very fine yield of long, stiff straw. Winter rye will not mature if sown in spring. 56 lbs. per bu. Sow 1½ bushels per acre. Rosen. An improvement on the above.

Price, either of above, 20c. per qt. (by parcel post, 30c.); larger

quantity, price upon application.

TIMOTHY SEED

For sowing among wheat as a second year hay crop, or for sowing alone for a first year hay crop, this is extensively used. We aim to sell the purest and highest germinating quality. 45 lbs. per bushel. 15c. per lb. (by parcel post, 25c.); 10 lbs., \$1.25 (by parcel post, \$1.30); 25 lbs., \$2.50; 100 lbs., \$9.00.

WINTER VETCH (Vicia Villosa)

Sometimes called Sand or Hairy Vetch. Our stock of this is the true type, being imported by us direct from Russia, which will absolutely live throughout the winter. Sow from August 1st to October 1st, but the earlier the better, broadcast, 1 bushel per acre, to which we suggest adding a bushel of winter rye or wheat. In the spring it can be plowed under as green manure, or when in flower cut for hay. 20c. per lb. (by parcel post, 30c.); larger quantity, price upon application.

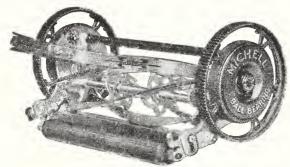
WINTER WHEAT (Ready about Sept. 10th)

Forward (Beardless). Red. Leap's Prolific (Beardless). Dark red. Miracle (Bearded). Red. Penna. No. 44 (Bearded). Red.

Red Wave (Beardless).

Price upon application.

MICHELL'S LAWN AND GARDEN ACCESSORIES



Michell BB High Wheel Lawn Mower

MICHELL'S IMPROVED HIGH WHEEL

15-inch......\$13.25 | 18-inch......\$15.00

GRASS CATCHERS

Easy Emptying. Short iron handle; round back; galvanized sheet steel bottom; heavy duck sides. No. G10, for mowers 12 to 16 inch, \$1.25 each; No. G12, for mowers 18 to 22 inch, \$1.50.

Braun Make. Galvanized bottom, canvas back and sides; will fit any of the Pennsylvania line of hand mowers. 12-inch.....\$3.50 | 16-inch.....\$4.50 19-inch \$5.00 14-inch 3.75 17-inch 4.50 18-inch 4.50 21-inch..... 5.50 15-inch 4.50 | 18-inch

Catchers for Penna. Golf and Putting Greens mowers, \$8.00 each.

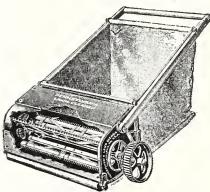
Catchers for Penna. Horse and Pony mowers. 25-inch for Pony mower, \$5.50; 30-inch, \$30.00; 38-inch, \$38.00.

LAWN AND PUTTING GREEN CLEANER

The flexible rake bars are of wood, with steel springs and teeth; they rotate just like a lawn mower cylinder and clean up every particle of leaves, litter or rubbish, throwing it into a receptacle or bag in the rear, which is of large capacity. 24-in.

Rake or Sweeper, \$30.00.

Please specify when ordering if wanted for lawn or putting greens.

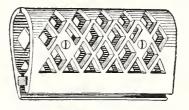


Sweeping Brushes. Can readily be attached to the Rake for sweeping lawns, putting greens, paths, etc. Price per set of three, 24-inch, \$7.00.

LAWN TRIMMERS

For cutting around walks, drives, flower beds and borders.
Pennsylvania. Regular style; ball-bearing; 5½-inch cut \$10.50
Pennsylvania. Undercut style; ball-bearing 12.00
Capitol. 6-inch cut

LOGAN LAWN MOWER SHARPENER



Can be adjusted for any thickness of blade and when properly set will give a uniform bevel, the sharpener following the twist of the knife. It will also sharpen the under blade or dead knife. Price, 75c. each (by P. P., 85c.). Extra files, 25c. each.



PLANET JR. No. 2, GRASS EDGER

A simple steel disc device, with a flange that runs on the cement path, to cut away the grass which hangs over the edge of the walk. Price, \$1.80 (by P. P., \$2.00).

LAWN MOWER OIL

Pure oil that will not gum or get sticky. Per pint, 25c.; 35c. per quart; per ½ gal., 65c.; \$1.10 per gal.; 5 gal., \$4.25. Lawn Mower Oil Cannot be Mailed.

GEM OIL CANS (Finished, Brazed Steel)

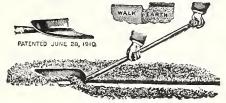
		Spout	
No. 1706.	8-oz.,	6-inch, bent	0.60
No. 1706.	8-oz.,	6-inch, straight	
No. C14AA.	8-oz.,	5-inch, straight, coppered	.30
No. 1606.	½-pt.,	6-inch, bent, steel	.50
No. 1606B.	1/3-pt.,	6-inch, bent, brass	.75
If Oil Cans	are wa	nted by P. P., add 10c. each for postage	

EMERY

For sharpening Lawn Mowers. Price, 20c. per lb. (by P. P., 30c.); 10 lbs., \$1.90 (by P. P., \$2.20).

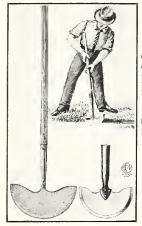
MICHELL'S LAWN AND GARDEN ACCESSORIES

Parcel Post charges where named are for shipment up to and including the third zone; for other zones please add additional postage.



No. 136, IMPERIAL LAWN EDGE TRIMMER

With this tool the rough straggling, overhanging grass along the edges of the walk can be trimmed in a few minutes. It plows a clean U-shaped trench, delivering the cutting on the sidewalk. The edges along the curbing and walk of an eighty foot lot can be trimmed in twenty minutes, leaving the whole surroundings neat and attractive. Price, \$1.50 (by P. P., \$1.70).



EDGING KNIVES

For trimming edges of paths, etc. No other implement will put a finish to a grass border, walk or drive edged with sod like an edging knife.

No. 040. American, with handle.....\$1.40

No. 3863. English, 9 inch, with handle \$2.00

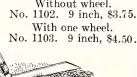
American knives are not mailable. English knife without handle can be sent by P. P. for 10c. extra.

American

BORDER SHEARS

Made of finest American steel. They take the place of edging knives, and avoid the necessity of doing much stooping.

Without wheel.



LAWN SHEARS

For trimming under shrubbery, fences and other out-of-the-way places. The two wheels permit the shears to move over the ground freely, backward and for-

No. 1104, 9-in. blade, long handle, \$4.50.

Handles for Border Shears, \$1.00 per pair.



Key to illustration: No. 1, English; No. 2, American; No. 3, Little Giant Brush.

SCYTHES

	Each
English, 32-inch, rivet back	
English, 34-inch, rivet back	3.25
English, 36-inch, rivet back	
American, Little Giant, 32-inch	2.00
American, Little Giant, 34-inch	2.00
American, Little Giant, 36-inch	2.00
Little Giant Brush or Briar	2.25
Snathes or Handles for Scythes	2.25



SICKLES or GRASS HOOKS

I	Each	By P.P.
English Rivet Back, No. 2 \$	1.15	\$1.35
English Rivet Back, No. 3	1.25	1.45
English Solid Back, No. 2	.75	.95
Little Giant	.70	.90
Dutch or German No. 2	.55	.75
Village Blacksmith, with		
offset handle	.75	.95

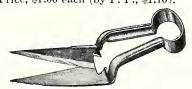
SHARPENING STONES

If wanted by parcel post, add	10c. each
for postage. Each	
Sir Pike (Talacre Style) \$0.3	33.25
Darby Creek	5 2.75
Carborundum	5 3.75



CARBORUNDUM FILES

Price, \$1.00 each (by P. P., \$1.10).



GRASS SHEARS

Do not buy a cheap grass shear, they do not last long, nor do they keep a sharp edge; our list comprises the best makes.

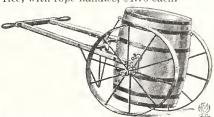
If wanted by parcel post, add 10c. each for postage.

No. Each
26. 6 inch, American \$0.50

20. 6 inc	n, American	po.ou
012. 6 inc	h, American	1.25
114. 7 inc	ch, English, trowel shank	
	ndle	
113. 7 inc	h, English, straight handle	2.25
0267. 6 inc	h, American	1.00
0267. 7 inc	h, American	1.15
Michell's.	Built like hair cutters	1.25
Disston 6	-inch: 71/6-inch handles.	1.25

RUBBISH BASKETS

On all large places, on the lawn or in flower and vegetable gardens, a basket for gathering up rubbish and litter will be found a great convenience, especially when it is suited for the purpose. This basket holds 3 bushels and can be carried or wheeled on a barrow. Price, with rope handles, \$4.75 each.



BARREL TRUCKS, ETC.

The truck is constructed so that the barrel may be detached quickly and the leaf rack attached.



WOOD LEAF RACKS

KEYSTONE LEAF RACK



This device can be used on wheelbarrows with removable sides. Convenient for gathering leaves, cut grass and rubbish. Has a

capacity of 10 bushels; made of galvanized wire, bolted to a wooden base. Price, not including wheelbarrow, \$8.50.

RUBBISH CON-SUMERS

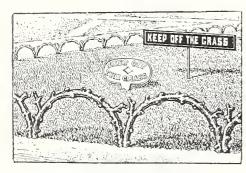
No. 5. Made of heavy crimped wire; pressed steel top and bottom; painted green. 29 inches high. Price, \$4.50 each.

Extra Heavy Construction

No. 10, 16x22 in.....\$11.50 No. 20, 20x30



MICHELL'S LAWN AND GARDEN ACCESSORIES



LAWN GUARDS

For path corners, flower beds, etc. Iron. (see cut). Nicely painted green, \$2.75 each. Not mailable.

Wire. Made extra heavy and well galvanized. Price, 30c. each (by P. P., 40c.); per doz., \$3.25 (by P. P., \$3.60).

LAWN SIGNS

Excellent for putting on grass plots where thoroughfare is not desired.

Iron. Painted gray, trimmed red, \$1.00 each (by P. P., \$1.15); per doz., \$10.00.

Enameled Iron Style. This pattern is

best for conspicuous places. Name-plate finished with green and white enamel; 20 inches long and about 4 inches wide; equipped with iron stake. \$2.25 each (by P. P., \$2.45); per doz., \$25.00.

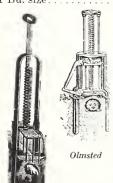


GATHERING BASKET

Very convenient for carrying berry boxes, asparagus and other vegetables. Made of oak, with substantial handles; 12 in. wide, 23 in. long, 4 in. deep. Price, \$1.10 (by P. P., \$1.30).

GARDEN BASKET

No. 2, Stiff Handle	
Each	By P.P.
16 Bu. size\$1.00	\$1.20
No. 3, Drop Handle	
½ Bu. size 1.00	1.20
No. 4, Without Handle	
½ Bu. size	1.00
1 Bu. size 1.00	1.20

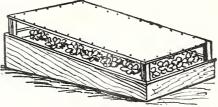


MOLE TRAPS

For catching moles that ruin lawns and damage the contents of hotbeds and cold frames. Moles move usually about 5 A.M. and 5 P. M., so that traps should be set for that period.

Olmsted. Each \$2.00 (by P. P., \$2.25).

Reddick. Each \$1.50 (by P. P., \$1.75).



Shading or Protecting Cloth

SHADING OR PROTECTING CLOTH

Largely used as a substitute for glass where protection is desired. It is admirable for summer use, protecting plants, etc., from the sun and at the same time allowing ven-Made of brown cloth

CIICA CIOII. I	lation. Made of blown croth.			
	Yards	\mathbf{Price}	\mathbf{Price}	
		Per yard	Per piece	
Light		\$0.20	\$11.40	
Medium.	50	.25	12.00	
Heavy	40	.35	13.20	



Great American Wheelbarrow

WHEELBARROWS

The measurements of barrows are understood, viz.: length, meaning inside length of body; depth, inside depth at front; width, outside width at handles.

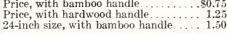
Tire Length Depth Width				
No. In.	In.			\mathbf{Price}
Gt. American 1 234		12	25	\$9.50
Gt. American 2 23/4	28	12	24	8.50
Gt. American $3 \ 2\frac{3}{4}$	26	12	22	8.00
Gt. American				
$(Boys') \dots 4 1\frac{3}{4}$	22	9	18	6.00
Canal. Side dump (bolted	(fr		. 5.25
Special Greenhouse Style. Narrow				
body and handle w	idth			11.00



Japanese Broom Rake

JAPANESE BROOM RAKE

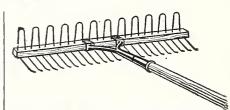
Made of split bamboo; cleans the lawn or grass plot as completely as though swept with a broom. Price, with bamboo handle\$0.75





STEEL BRUME RAKE

Spring steel teeth; will remove the smallest leaves and litter. Price, \$1.25 each.



WIRE LAWN OR GRASS RAKE

Made of heavy tinned steel wire. The rake is reversible. These are excellent for lawn or walk work.

Tooth No. 124R....24...\$0.80 | 36LR...36...\$1.50

No. 342H-42-tooth, very close for cleaning off putting greens, \$1.50.



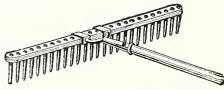
SNAP TOOTH RAKE

No. 3. A handy tool for anyone who wants a light, flexible rake for lawn or garden; made from the finest steel, tempered in oil; teeth can be easily removed or changed to conform to the work. Price, \$1.25.



FULLER LAWN BROOM

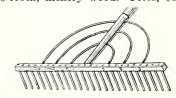
Well made of good material: has 28 flexible, spring steel teeth, 3/4 inches apart. Price, \$2.25.



OLE OLSEN LAWN RAKE

Made of best hard wood, well braced: teeth set close together.

26-tooth, hickory wood. Price, \$1.00.



Ames, No 37X Rake

WOODEN RAKES

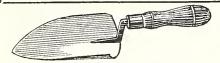
AUTOMATIC LAWN RAKE

A backward motion of the operator clears all the teeth at once.

Wood, 26-tooth, \$1.75 | Wood, 38-tooth, \$2.00

MICHELL'S HORTICULTURAL AND GARDEN SUPPLIES

Parcel Post charges where named are for shipment up to and including the third zone; for other zones, please add additional postage.



JOHNSON STEEL TROWELS, No. 211

These are made of one piece steel blade and shank; equal to the imported trowels.

D. S. T. STEEL SHANK TROWEL

These are somewhat long in blade and handle, making a very practical tool. 6-in. blade, 85c. each.

CLEVES' ANGLE TROWEL No. 217

For getting dandelion, plaintain and other weeds out of the lawn, and transplanting. 5 inch. \$0.20 | 7 inch. \$0.30

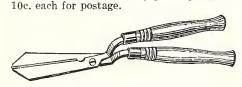
OLD ENGLISH BULB TROWEL

Heart-shaped blade, 43/4 inches wide, for planting out bulbs and plants. Price, \$1.25.

MISCELLANEOUS TROWELS

T3 - -1-

	ıcn
No. 213—5 inch	.20
No. 213—6 inch	25
No. 0. Neverbreak—6 inch, heavy	
steel	.20
Long Handle; 16 in. over all, 40c.	
If trowels are wanted by parcel post, a	dd



HEDGE SHEARS

If wa	nted by Parce			
for post:	age.	Dis	sston	Eng-
No.			erican	lish
101A.	$6\frac{1}{2}$ -inch, Lad			
101A.	8-inch		2.50	\$3.25
101A.	9-inch		2.75	3.50
101A.	10-inch		3.00	4.00
101A.	12-inch		3.75	4.75
Bolts a	nd Nuts for h	edge she	ars, 30c	
Handle	es for Hedge S	Shears, \$	1.00 per	pair.

STEEL HEDGE KNIVES

For cutting heavy brush, shrubbery hedges, etc. Made of the finest steel. No. 1. Short handle, \$1.10 (by P. P., \$1.25). No. 3. Large heavy style, \$5.00.

LITTLE WONDER HEDGE TRIMMER

Designed only for trimming back the new growth of hedge during the summer months. The cutting knife runs backward and forward through a knife guard and is operated

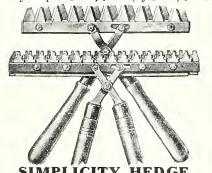
by turning a wheel.

Junior. 30-in. cut, price, \$25.00.

Little Wonder. 40-in. cut, price, \$27.50. Little Wonder. 60-in. cut, price, \$35.00.

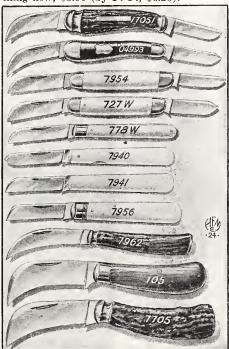
SIMPLICITY HEDGE TRIMMER

To be used for fresh new growth only. Will trim every variety of hedge grown and to any shape. Price, \$4.00 (by P. P., \$4.25.)



SIMPLICITY HEDGE PRUNER AND TRIMMER

For pruning back old growth and trimming new, \$6.00 (by P. P., \$6.25).



HORTICULTURAL KNIVES

Our stock consists of such styles that are practical and in demand. They are all of the best steel.

WOSTENHOLM ENGLISH

	* 1	OSIENHOEM ENGLISH
	No.	Each
	7705	Pruning, 1 blade, stag handle,
		extra heavy\$3.00
	7940	Budding, 1 blade, white handle 2.75
	7941	Budding, 1 blade, white handle 3.00
	7954	Budding, 2 blades, white handle 3.00
	7956	Budding, 1 blade, white handle 3.50
	7962	Pruning, 1 blade, stag handle. 2.25
1	17051	Pruning, 2 blades, stag handle. 3.25
		AMERICAN MAKE

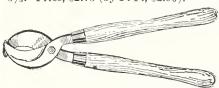
	AMERICAN MAKE
105	Pruning, 1 blade, cocoa handle.\$1.10
727W	Budding, 2 blades, white handle 1.25
778W	Budding, 1 blade, white handle 1.00
04993	Budding and Pruning, 2 blades,
	ebony or stag handle 1.25
Florist	s Favorite. 1 blade, white handle;

and excellent knife for the gardener. 1.25

LOPPING SHEARS

No. 1. Disston Lopping. Polished hardwood handle, 20 inches long: 27½ inches long over all; heavy ferrule; heavy blades for heavy work; weight, 3¼ lbs. Price, \$3.00 (by P. P., \$3.25).
No. 2. Disston Vine Lopping. Details same as above, excepting it is made slightly lighter for smaller work; weight 3 lbs. Price, \$2.75 (by P. P., \$2.90).
No. 3. Disston Bull Dog Lopping. Both laws curved and both cutting laws: weight Disston Lopping. Polished hard-

jaws curved and both cutting jaws; weight $3\frac{1}{2}$. Price, \$2.75 (by P. P., \$2.90).



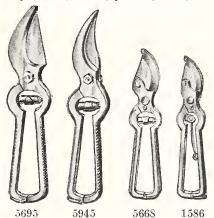
Rhodes Lopping Shear

RHODES LOPPING SHEAR

Makes an absolutely clean perfect cut; the blades are concaved at the cutting edge, producing with the handles an enormous leverage. 24-inch and 28-inch handles. Price, \$5.00 (by P. P., \$5.25).

ENGLISH LOPPING SHEAR

No. 109. Made of the finest English steel; 4-inch cut; will sever heavy branches readily. Price, \$6.75 (by P. P., \$7.00).

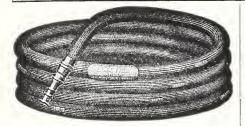


PRUNING SHEARS

If wanted by Parcel Post add 15c. each

	obe made not	
for postage and insurance		
No.	Length	Each
5695 Elbersmit	$9\frac{1}{2}$ in.	\$3.50
5945 Elbersmit	9 in.	3.00
5668 Elbersmit	$7\frac{1}{2}$ in.	
5668 Elbersmit	$.8\frac{1}{2}$ in.	2.25
5668 Elbersmit	$9\frac{1}{2}$ in.	2.50
1586 French	7 in.	2.25
1586 French	. 8 in.	2.50
23 Levin		.75
23 Levin 5720 Nickeled	$5\frac{1}{2}$ in.	1.75
5720 Nickeled	$6\frac{1}{2}$ in.	2.00
65 Pexto American	9 in.	1.75
50 Pexto.	S in.	1.00
R.50 Pexto	9 in.	1.25
0 Pexto	9 in.	.60
109 Wiss	8 in.	3.50
109 Wiss	$8\frac{1}{2}$ in.	1.50
Spiral Springs for any of	the above Pr	uning
shears, 20c. each; per		

Parcel Post charges where named are for shipment up to and including the third zone; for other zones please add additional postage.



RUBBER HOSE

Pe	r it.
Michell's Special, ½ inch\$	
Michell's Special, 34 inch	
Electric. You cannot kink it. ½ inch	.22
Electric, 5/8 inch	.23
Electric, 3/4 inch	.24
Michell's Akron, 3/4 inch	.21
Michell's Magic, 34 inch	.24
Spray Pump Hose, Electire, 3/8 inch	.15
All brands come in reels of 500 feet	and

sections in any length to that number of feet may be had.

25- and 50-foot sections of hose coupled free. Smaller sections coupled at the rate of 30c. per pair for couplings.

Hose Washers. 34 inch, 5c. per doz.; 14 lb., 15c.; 50c. per lb. (by P. P., 60c.). 1 inch, 6c. per doz.; 14 lb., 20c.; 75c. per lb. (by P. P., 85c.).



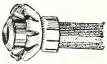
Cooper Hose Mender

HOSE MENDERS

If wanted by parcel post, add 15c. per doz. for postage.

· -	Each	Doz.
Cooper's, 34 inch	.80.10	\$1.00
Cooper's, 5/8 inch		
Cooper's, 12 inch		1.00
Jones Iron, 34-inch		1.00

PERFECT HOSE MENDERS



Made entirely of brass, with swivel motion—no band required.

For 1/2 inch and 3/4 inch hose, 15c. each;

doz., \$1.40 (by P. P., \$1.55).



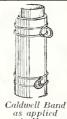
If wanted by parcel post, add 5c. each; 25c. per doz. for postage.

Doz. Plain Brass (see cut). ½ inch \$0.20 \$2.00 Plain Brass 34 inch .20 2.00 Perfect. Equipped with a clamp on the male and female part for securing to the hose, no band required; for $\frac{1}{2}$ and $\frac{3}{4}$ inch hose; mention which is wanted when ordering. 30c. per pair; doz., \$3.25.

HOSE REDUCERS

For reducing 1 in, pipe to fit regular 3/4 in. hose. Each, 60c. (by P.P., 70c.).







HOSE BANDS

For fastening couplings and menders.

CALDWELL'S

If wanted by parcel post, add 10c. per gross for postage.

i	No.	1	5		Gross
ĺ	8	For 4-ply	hose	\$0.35	\$3.25
i	6	For 3-ply	hose	35	3.00

SURE GRIP

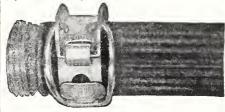
Can be furnished in ½ inch, 5/8 inch and 34 inch, either size, 5c. each; doz. 40c. (by P. P., 45c.).





KING COUPLING

Snaps together instantly; fits nozzles, sprinklers and hose connections. 60c. each (by P. P., 65c.).



NOSCREW HOSE CLAMP

Installed instantly without annoyance by hand, no screw-driver or tools of any description required. Made of cold rolled steel, galvanized and nickeled; made in 1/2 inch, $\frac{5}{8}$ inch and $\frac{3}{4}$ inch sizes. 10c. each; doz., \$1.00. (by P. P., \$1.15).

No. 68. SIAMESE HOSE CONNECTION



This permits one lead of hose to be diverted in two directions. Additional three-way connections can be used according to the water pressure. It is specially adapted for lawn sprinkling. Price, 65c. each (by P. P., 75c.).

SHUT OFF CONNECTION



Cast brass, polished; 3/4 inch male thread on one end; 34 inch female thread on other end. \$1.00 each.



AQUMATIC NOZZLE

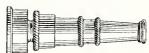
A high-grade water control, opening and closing automatically, by slightly pressing lever with the fingers; a positive, quick shut-off; made of heav/cast brass. Price, \$2.00 (by P. P., \$2.10).



BINKS NOZZLE

Made of aluminum, with brass face; equipped with interchangeable sprays, coarse and fine. \$3.00 each (by P. P., \$3.10).

GEM PATTERN NOZZLE



hose. Can be regulated to give three different

streams, Price 50c. (by P. P., 60c.).

RAIN KING NOZZLE

Wear-proof, leak-proof and guaranteed; adjustable. \$1.50 each (by P. P., \$1.60).

MISCELLANEOUS NOZZLES

Price By P.P. Boston, Light Copper.....\$1.35 \$1.45 Boston, Heavy Brass..... 1.35Champion. A dandy nozzle for greenhouse use; makes a spray or a solid stream; easily adjusted. 50c. each (by P. P., 60c.).



HYDRANT ATTACH-**MENTS**

For attaching hose to smooth faucets. No. 2. For small spigot, 50c. (by P. P., 60c.).

No. 3. For large or standard spigot, 60c. (by P. P., 70c.).

WIRT'S REEL

(All Iron)

Indestructible: light in weight. No. 10. Holds 100 ft. of 3/4 in. hose, \$6.00.

No. 20. Holds 150 ft. of 3/4 in. hose, \$6.50.



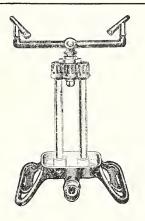
Wirt's Reel

No. 30. Holds 400 ft. of 3/4 in. hose, \$9.00

VICTOR REEL

Constructed with channel steel frame, cast iron wheels, solid steel reel arms, heavy corrugated steel drum. Holds 100 feet of 3/4 inch hose, \$3.50 each.

Parcel Post charges where named are for shipment up to and including the third zone; for other zones, please add additional postage.



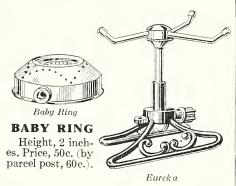
MAJESTIC RAIN KING **SPRINKLER**

A Remarkable New Lawn Sprinkler

Majestic Rain King is both efficient and beautiful. Handsome brass columns and fittings, bright green base and white Bird Bath make it an appropriate and practical watering ornament for any lawn or garden.

Efficient to keep your lawn and garden fresh and green. Waters the largest lawns or the smallest corners, strips and oddshaped places. Every conceivable spray—gentle mist, soaking downpour or light shower. Sets for either stationary or whirl-

Majestic B. Height, 24 in. Price, \$6.00 (by parcel post, \$6.30).



EUREKA

Height, 10 inches. Price, \$2.25 (by parcel post, \$2.40).

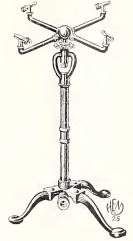
CRESCENT

Height, 2 inch. Price, 85c. (by parcel post, 95c.).

Rain Kino



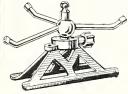
RAIN KING Waters a small or large circle, 8 to 80 feet in diameter; nozzles turn in any direction and adjust quickly to a fine or coarse spray. Price, \$3.50 (by parcel post, \$3.75).



Giant Rain King

GIANT RAIN KING

Finished in green enamel with brass fittings; can be set for revolving or stationary sprinkling; will water a circle from 90 feet in diameter down as required; 4 feet high; 20 inch sprinkler arms. Price, \$12.50.



PRESTON

Height, $6\frac{1}{2}$ inches. Price, \$2.00 (by parcel post, \$2.20).



C. B. G.

Especially for putting greens; 4 inches high. Price, 40c. (by parcel post, 50c.).



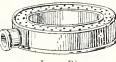
BLAKE

A sprinkler head used where there is a pipe system on the lawn or golf course. Price, 40c. each (by parcel post, 45c.); doz., \$4.50 (by parcel post, \$4.65)



Blake

LARGE RING Height 2 inches. Price, 90c. (by parcel post, \$1.00).



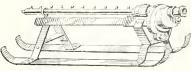
Large Ring



Double Rotary

DOUBLE ROTARY

A favorite with country clubs, for watering putting greens; covers a radius of 15 to 40 feet. Price, \$12.50 (by parcel post, \$13.00). parcel post, \$1.95).

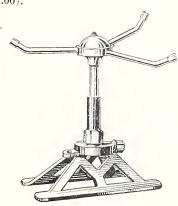


Water Fan

WATER FAN (Oscillating)

No. 6, covers an area 14 by 50 feet: 22 inches long. Price, \$15.00 (by parcel post, \$15.50).

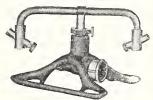
No. 8. Covers an area 24 by 50 feet; 22 inches long. Price, \$16.50 (by parcel post, \$17.00).



Universal

UNIVERSAL

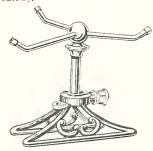
Height, 11 inches. Price, \$2.75 (by parcel post, \$2.95).



Whirling Showers

WHIRLING SHOWERS

A complete adjustable lawn sprinkler; gives every type of spray from fine mist to heavy shower. Sprinkles strip or circle and will cover a diameter of 70 feet. Made entirely of brass excepting base, which is malleable iron. Price, \$2.75 (by parcel post, \$2.95).



Pluvius

PLUVIUS

Height, 11 inches. Price, \$1.75 (by

MICHELL'S SPRAYING APPARATUS



THE PARAGON SPRAYER

Especially desirable for the reason that it is not necessary to strain the material before pouring it into the reservoir, although we recommend that this be done. Excellent for applying whitewash or cold water paint.

- No. 0. Capacity, 3½ gallons; equipped with 4 feet special spray hose, 3 feet spray pipe and 3 nozzles. Price, \$12.50.
- No. 1. Capacity, 6 gallons; equipped with 5 feet special spray hose, 5 feet spray pipe and 3 nozzles. Price, \$17.50.
- No. 3. Capacity, 12 gallons; equipped with truck, 10 feet special spray hose, 7½ feet spray pipe, and 3 nozzles. Price, \$25.00. Without truck, \$21.50.

We can also supply this sprayer with single wheel at same price.

No. 4. Capacity, 28 gallons; equipped with truck, 20 feet special spray hose, 10 feet spray pipe and 3 nozzles. Price, \$39.50.

No. 5. Capacity, 50 gallons; equipped with 25 feet special spray hose, 10 ft. extension pipe, one 3-way spray nozzle, 1 single-spray nozzle; no truck. Price, \$45.00.

Bucket Washers for Paragon Sprayers, 30c.

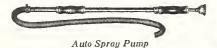
AUTO SPRAY

This operates by compressed air; safe and efficient; liquid capacity, four gallons; pressure capacity, 40 lbs. The lbs. brass tank sprayer is the best as corrosive solutions can be used in it without injuring the same. No. 1-B — Brass;

equipped with hose and Auto-Pop Attachment, \$9.00 (by P. P., \$9.35).

Auto Spray No. 1-D—Galvanized Iron; equipped with hose and Auto-Pop, \$6.00 (by P.P., \$6.35).

Auto-Pop Nozzle Attachment; controls the flow instantly by a pressure of the hand. When Auto-Pop Attachment is purchased separately: Plain, \$1.50 each (by parcel post, \$1.60); complete with hose, \$2.00 (by parcel post, \$2.10).





VERMOREL KNAPSACK SPRAYER

A new copper knapsack sprayer which works on a compressed air principle. Compact in construction and light in weight, so that it can be easily carried around. Price, \$20.00 (by P. P., \$20.50)

GOULD'S FRUITALL BAR-REL PUMP. Fig. 1188

A high grade pump at an attractive price; 2 in. diameter cylinder, bronze wearing parts. Plain pump, no hose, nozzle or barrel, \$12.00.

Outfit C.—With agitator, one 15-ft. lead of ½ in. spray hose and one Mistry Jr. nozzle (no barrel), \$18.00.

Outfit D.-With agitator, two 15 ft. leads of ½ in. spray hose and two Mistry Jr. nozzles (no barrel), \$24.50.

GOULD'S POMONA BAR-REL PUMP. Fig. 1744

Can be used for feeding one or two leads of hose; all working parts are bronze, with lasting qualities. Plain pump, 2½ in. diam-

eter cylinder only, \$22.00.

Outfit C.—With one 15 ft. section ½ in. spray hose and one Mistry Jr. nozzle (no barrel), \$27.50.

Outfit D.—With two 15 ft. sections 1/2 in. spray hose and two Mistry Jr. nozzles, \$33.50.

Barrels for holding spray solution, 50 gal. capacity, \$7.00 each.



No. 50 WHEELBARROW **SPRAYER**

Adapted for spraying vegetable crops, flowers, vineyards, orchards, etc.; also for spraying disinfectants; 8 feet of hose. Price, \$15.00.

AUTO SPRAY PUMP No. 5

A high pressure yet light and durable sprayer made entirely of brass. Double acting producing a continuous spray and will generate a pressure of 180 pounds per square inch. Price, \$4.50 each.

See illustration opposite



DEMING WHEELBARROW SPRAYER

Extreme width 18 inches; 24 in. wheel with 3 inch tread. Pump has 1½ in. diam. cylinder, with adjustable stroke. Equipped with 12-gal. galvanized tank, 10 feet of hear 4 ft. feet of hose, 4 ft. extension pole, nozzle and shut off valve. Price, \$33.50.

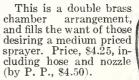


BUCKET SPRAY PUMP

These are made entirely of brass, except the foot rest and hand grip. The prices below do not include bucket, but include nozzle and 3½ feet of 3/8-in. hose. No. 256. Success (without bucket fastener),

\$7.50 (by P. P., \$8.00). No. 689. Perfect Success (with bucket fastener), \$8.25 (by P. P., \$8.75).

No. 3271/2 MYER'S BUCKET PUMP





Myer's Pump

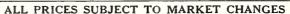
Strainer **BRASS STRAINER**

For straining whitewash, spraying material, etc., to use with Auto Spray, \$1.50 each (by P. P., \$1.65).



JIM DANDY HAND **SPRAYER**

Adapted for spraying vegetables and flowers, small fruits, etc.; also valuable for spraying disinfectants in buildings. Price \$3.50 (by P. P., \$3.70).



Parcel Post charges where named are for shipment up to and including the third zone; for other zones, please add additional postage.

DEMING SPRA-RITE KNAPSACK SPRAYER

Fig. 1002. These are very convenient for carrying around the garden, among shrubbery, trees, etc. Cast bronze plunger pump, solid brass ball valve; of easy operation; tank capacity four gallons; strainer for filling. Equipped with 3 feet of 3/8-inch hose, automatic shut-off and "Eureka" nozzle; weight 30 lbs. Price, galvanized, \$20.00 (by P. P., \$20.50); brass, \$25.00 (by P. P., \$25.50).



This is the grandest hand sprayer ever offered; very easily operated; especially desirable for ladies' use.

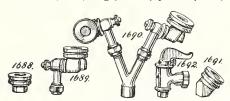
Tin. \$1.00 each (by P. P., \$1.20).

Brass. \$2.00 each (by P. P., \$2.20).

CYCLONE HAND SPRAYER

Similar to the above, except they do not have the automatic air reservoir attach-

No. 112, Tin, large, 50c. (by P. P., 60c.).

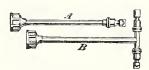


SPRAY NOZZLES 3/8-in. Thread

If nozzles are wanted by parcel post, add 10c. each for postage. Each Mistry, Jr., Fig. 1688, Straight style \$1.25 Mistry, Jr., Fig. 1691, Elbow style 1.25 Mistry, Fig. 1689, Single nozzle, adjustable angle. Mistry, Fig. 1690. Double nozzle, ad-

justable angle... Bordeaux Nozzle, Fig. 1692...

If nozzles are wanted for 3/4-in. hose connections, add 70c. to above prices for Fig. 966 combination.



STOTT'S SPRAY NOZZLES

Splendid for spraying underneath foliage. By P.P. Single......\$1.65

EXTENSION PIPES, ETC.

For reaching into trees; 3/8 inch threads. Bamboo, aluminum tube; 10 feet ... \$5.00 Bamboo, aluminum tube; 12 feet . . . 5.50 Brass, 2 ft. (by P. P., 75c.)65
Pet Cock, for Extension pipes ... 1.25
Paragon Extension, 2½ ft., 60c. each (by P. P., 70c.).



HEAVY BRASS SYRINGES

				-
No.	Diam.	Length	Price	By P.P.
99.	$1\frac{1}{2}$ in.	18 in. 1 spray.		\$4.00
101.	$1\frac{1}{4}$ in.	14 in. 2 sprays.	. 4.25	4.50
101A.	$1\frac{1}{2}$ in.	16 in. 2 sprays.	. 5.00	5.25
110.	$1\frac{3\sqrt{4}}{4}$ in.	20 in. 2 sprays.	10.00	
120.	$1\frac{3}{4}$ in.	20 in. Adjustable	e.10.50	,



Double Action Duster

VERMOREL DUSTER

A knapsack machine. Capacity 6 quarts dry measure. For dusting sulphur or sulphur and arsenate mixtures, arsenate of lead, bordeaux mixtures, lime, etc. Simple in construction, easy to operate, efficient in its work.

Single Action. This being of the bellows type has no wheels, cogs, belts or other complicated mechanism that would be likely to wear. Equipped with fine and coarse screens, also strap for carrying. Price, \$15.00 (by P. P., \$15.50).

Double Action. The flow from this type being continuous, it is better adapted for certain work, especially where growth is thick. Price, \$22.00 (by P. P., \$22.50).



"Duster Brown" Duster No. 2C

DUSTER BROWN POWDER DUSTER

A very practical duster, for spraying dry insecticides on small garden plots, rose bushes, or in any place where the various dry powders are to be applied in small quantities; of simple construction and works on a new principle recently discovered.

By P.P. Capacity 1 pint . . . \$1.00 No. 2C. Capacity 1 quart... 1.25

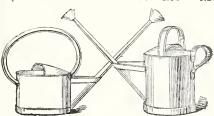
MICHELL'S DUSTER



For applying dry insecticides, such as Bug Death, Slug Shot, Paris Green, etc.; practical and durable; easy to operate and gives quick covering to all plants and vines requiring a top application. Price, 75c. (by P. P., S5c.).

WOODASON HAND **BELLOWS**

						P	rice E	3y P.P.
Large double cone							\$6.75	\$7.10
Large single cone							4.75	5.00
Small single cone							3.25	3.50
Sulphur bellows				,			4.00	4.25
	Large single cone Small single cone	Large single cone Small single cone.	Large single cone Small single cone	Large single cone	Large single cone	Large single cone	Large double cone Large single cone Small single cone	Large double cone S6.75 Large single cone 4.75 Small single cone 3.25 Sulphur bellows 4.00



WATER CANS (Wotherspoon)

Galvanized; extra heavy with long spout and two roses—one coarse and one fine. These cars are not mailable.

	Round	Oval
4 quart	\$4.70	
6 quart	5.00	\$5.50
8 quart	. 5.50	6.00
10 quart	6.00	6.50
12 quart	6.25	6.75
16 quart	. 7.00	7.50
4 quart Fern or Low Waterin	g	

Can..... 3.75 EXTRA ROSES OR SPRAYS

For Wotherspoon Watering Can, either coarse or fine, 60c. each (by P. P., 70c.).



For the enclosed porch and window boxes: oval shape; enameled; assorted colors, long spout.

2 qt. size. IRON CLAD WATER CANS

Made of light galvanized iron.
If Iron Clad Water Cans are wanted by parcel post, add 25c. each for postage. 4 quart.....\$0.90 | 10 quart.....\$1.20 6 quart......\$1.00 | 12 quart......\$1.30 6 quart..... 1.00 1.10 | 16 quart.

RUBBER APRONS

For protecting the clothing while water-\$1.15 ing, etc.; heavy material; brass eyelets. 1.40 | \$2.00 each.

RUBBER SPRINKLERS

Spraywell style in either straight or crook neck. No. 1. Spraywell Style. 6 oz. capacity. \$0.85 2. Spraywell Style. 8 oz. capacity. 1.10 3. Spraywell Style. 10 oz. capacity. 1.25

1. Scollay. 10 oz. capacity...... 1. If wanted by parcel post, add 10c. each. 1.50

TORCHES For burning out worms, caterpillars and other tree pests. Reservoir, 50c. (by P. P., 60c.). Asbestos, 50c. (by P. P., 60e.). POLES FOR TORCHES, Etc. Hardwood, 12 ft. \$2.75; 14 feet, heavy, \$3.00.

ELLISCO BEETLE CATCHERS

Bamboo, 16 feet long. \$0.25 \$2.50 \$15.00 Bamboo, 18 feet long. 35

Bamboo, 20 feet long. . . 45 4.00 27.50

Bamboo, 12 feet, 50c. Asbestos Torch

Each Doz. 100

22.00

"Red Star Brand" (Patent applied for)



Reservoir Torch

Poles are not mailable.

This beetle trap is the result of scientific researches on the destruction of the Japanese Beetle. Improvements in the trap simplify its use and increase its efficiency; the new vertical wing, with perforated bait lure, attracts and holds even the most elusive of these beetles and holds them directly over the funnel into which they drop. Need be baited only once a season;

bait sold separately, with full directions. No. 2 size, as illustrated, made of galvanized metal, will last for years, \$2.00 each.

No. 1 size, fits on any Mason jar or similar container, made of tin, \$1.00 each.

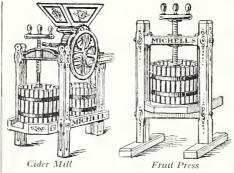
Acme Beetle Bait. 1/4 pt. cans for use with No. 1 trap, 35c.

 $\frac{1}{2}$ pt. can for use with No. 2 trap, 60c.



MICHELL'S E. Z. BEETLE TRAP

Metal trap, enameled green with bait holder. Price, without jar, 50c. (by parcel post, 60c.).



CIDER MILLS

	Capacity	Price
Junior	5% bu.	\$27.50
Medium	34 "	35.00
Senior	11/4 "	42.50

FRUIT PRESSES

Made of best quality wood, carefully

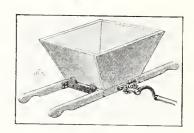
bolted a	and finished.	
No.	Capacity	Price
1	$\frac{1}{4}$ bu.	\$ 8.50
2	12 "	10.00
3	1 "	14.00
7 Very	heavy	35.00





JUICY FRUIT **PRESS**

A very valuable press for making Jellies, Fruit Syrups, Lard, etc. All parts coming in contact with fruit juices are tinned with pure block tin. Base and feet cast as one piece. Price, \$8.50.



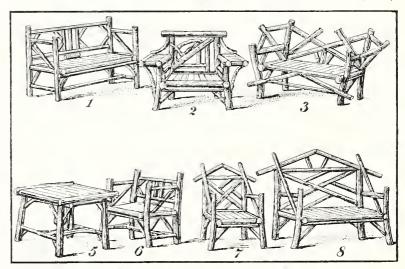
GRAPE GRINDER

Suitable for crushing berries, grapes and

similar som murt.	
No. 18	\$7.00
Handy Crusher	8.00

BOSS FRUIT PICKER

Made substantially of galvanized wire. Can easily be attached to a pole of any length. Price, 50c. (by P. P., 60c.).



RUSTIC PORCH AND GARDEN FURNITURE

Our stock is in good assortment and priced very moderately. We are also in position to make special designs of rustic work, such as summer houses, bridges, etc. No. 1. Mission Settee. 4 ft. long similar in design and construction to "Klondyke," except it does not have the extended arms. Price, \$11.00.

No. 2. Klondyke Chair. Width, 48 inches, including arms; very roomy and com-

fortable. Price, \$7.00. No. 3. Florida Settee. No. 3. Florida Settee. 4 ft. long; similar to "Elwood" style except there is a difference in the design of the back. Price, \$5.00.
No. 5. Mission Table. A table will be found a great convenience in a summer hous:

on a porch or under the shade of a tree; the top is 28 x 28 inches. Price, \$8.50.

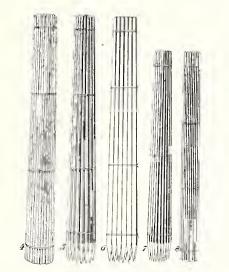
No. 6. Mission Chair. To match settee of same name. Price, \$3.00.

No. 7. Elwood Chair. To match settee of same name. Price, \$3.00.

No. 8. Elwood Settee. 4 ft. long; made with a high back and apex finish; extra good value for the money. Price, \$5.00.

No. 10. Klondyke Settee. To match chair of same name. Price, \$11.00.

MICHELL'S PLANT STAKES, WIRE, ETC.



Key to above illustration; No. 4, Japanese Cane, natural; No. 5, Dahlia; No 6, Square; No. 7, Tapering; No. 8, Japanese Cane, green

PLANT STAKES

No. 10, Steel Wire Galvanized	No.	10,	Steel	Wire	Galvanized
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									Doz.	100	1000
2	foot								\$0.25	\$1.25	\$8.10
$2\frac{1}{2}$	"								.30	1.60	9.70
3	44								.40	2.00	11.80
$3\frac{1}{2}$	"								.45	2.25	13.70
									.50	2.50	15.90
$4\frac{1}{2}$	44								.55	2.75	17.70
5	"								.65	3.00	19.70
6	66								85	3.50	21.60

No. 8, Steel Wire, Galvanized

For staking American Beauty and other strong-growing roses.

									Doz.	100	1000
2	foot								\$0.30	\$1.60	\$11.40
21/2	"								.40	2.00	14.20
3	"								.50	2.25	17.00
$3\frac{1}{2}$	"								.55	3.00	19.90
4	"								0.0	3.25	22.70
$4\frac{1}{2}$	"								.65	3.50	25.50
5	"								.70	3.75	28.30
6	44								.95	4.75	34.00
				•	,	,	,				

GREEN PAINTED TAPERING PLANT STAKES

										Doz.	
$1\frac{1}{2}$	foot	, .							\$0.04	\$0.35	\$2.10
2	44								.06	.55	3.75
21/2	44								.07	$\frac{.75}{1.00}$	5.50
3	"								.10	1.00	7.00
31/2	46								.11	1.15	9.00
4	"								.13	1.40	10.50
5	"								.16	1.85	12.50

GREEN PAINTED ROSE OR DAHLIA STAKES

									Each	Doz.	100
3	foot	١.							\$0.13	\$1.44	\$11.00
1	44								.17	1.92	15.00
5	44								.22	2.50	19.00
3	"								.27	3.10	23.00

SQUARE PAINTED PLANT STAKES

											Doz.	
1	$\frac{1}{2}$	foot								\$0.04	\$0.35	\$2.10
2		44								.05	.55	3.25
2	$\frac{1}{2}$	"								.07	.70	4.50
3	_	"								.11	1.08	7.50
4										.15	1.40	
5										.20	2.00	14.00
6		66								.25	2.50	

HYACINTH STAKES

(Wood) Dyed Green

	$_{ m Used}$	l fo	r	S	ta	k	ir	18	,	S.	l€	r	10	der pla	ints.	
														Doz.	100	1000
5	inch													\$0.05	\$0.25	\$1.10
12	44													.07	.35	2.00
18	46													.10	.45	3.00

JAPANESE CANE STAKES

														r all pu	
of plant staking; thin and very strong.															
Feet													Doz.	100	1000
11/2 G	reen												\$0.15	\$0.75	\$4.00
2	66												.20	1.00	6.00
	"												.25	1.25	7.00
3 ~	66												~ ~	1.40	8.00
31/2	44												0.4	1.75	9.00
4	44												.40	2.00	10.00
5	46												.50	2.25	12.50
6 Nat	ural												.40	2.00	12.50

CHINESE TONKIN BAMBOO STAKES

A heavy, substantial stake for Dahlias, Ivy, young trees, etc. Doz. 100 4 feet high, $\frac{3}{8}$ inch diameter. $\frac{$0.60}{$1.25}$ 83.50 6 feet high $\frac{5}{8}$ to $\frac{3}{4}$ inch diam. 1.25 9.00

LIGHTNING WIRE STAKE TIE

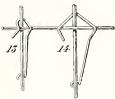


For fastening, plants to stakes, either wire or wood; can be used many times.

1000 ties in pkg. Price, \$2.50 (by P. P., \$2.60).

STAKE FASTENERS

These take the place of string entirely, lasting several seasons; used for fastening cross wires to galvanized stakes.



Eureka	Eve	rlasting
	500	1000
Everlasting Style, heavy	.\$2.00	\$3.50
Eureka Style, light	. 1.60	3.00
If wanted by Parcel Post,	add :	l0c. per
500; 20c. per 1000 for postage.		

BAMBOO POLES

Usea extensively for			
off Putting Greens, al	so for s	taking	young
trees.			100
16 feet long	.\$0.25	\$2.50	\$15.00
18 feet long	35	3.25	22.00
$20 \text{ feet long} \dots$	45	4.00	27.50

Poles (Wood)

								Each
12 feet								
14 feet	long,	$1\frac{1}{2}$	inch	diam .				. 3.00

CARNATION SUPPORTS

Doz. 100 1000 Michell's, 3-ring wire, double-support.....\$1.75 \$12.50 \$110.00

SNAPDRAGON SUPPORT

	Doz.	100
Michell's, Equipped with a		
48 in stake	\$2.50	\$16.50

WIRE

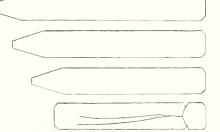
If wan	ited by parcel post, add	10c. per
lb.; 30c.	per 12 lbs. for postage.	12-lb.
	Lb.	Stone
No. 16.	Galvanized \$0.20	\$2.00
No. 18.	Galvanized	
No. 19.	Galvanized	1 2.25
No. 20.	Galvanized	3 - 2.35
No. 22.	Galvanized	3 - 2.40
No. 16.	Annealed	3 1.60
No. 18.	Annealed	1.75
No. 20.	Annealed	1.85
No. 22.	Annealed	3 - 2.00
No. 24.	Annealed	3 - 2.10

TINNED WIRE

Used for bunching celery, etc. No. 19. Cut 8½ inches long, 30c. per lb.; 10 lb. box, \$2.50.

CUT BOUQUET WIRE For Stemming Flowers

	or 18 inches in length.	
No. 20, 25c.	per lb.; per box, 12 lbs	.\$2.25
No. 22, 30c.	per lb.; per box, 12 lbs	. 2.50
No. 24, 35c.	per lb.; per box, 12 lbs	. 3.00

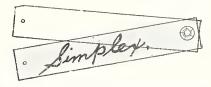


TREE LABELS

If wanted by parcel post, add 10c. p	er 100,
25c. per 1000 for postage. 100	1000
Iron Wired. Plain\$9.35	\$2.25
Iron Wired. Painted	2.75
Copper Wired. Plain	2.75
Copper Wired. Painted50	3.25
Copper Sheet, wired, 30c. doz.; 1.75	
Zinc Sheet, wired 30c. doz.; 1.75	
Indelible Marking Pencils. Each	15

PAINTED POT LABELS

							By P.P.	
						100	per 100	1000
4	inch					\$0.35	\$0.40	\$2.25
41/9	inch					.40	.45	2.70
5	inch					.45	.50	3.00
6	inch					.55	.65	3.55
8	inch					1.60	1.70	9.00
10	inch					1.75	1.90	11.00
12	inch					2.25	2.45	14.00
							5.25	
Th	ie 18-in	ch f	ield	la	b	els arc	e not pai	nted.



Simplex Weatherproof Plant Label

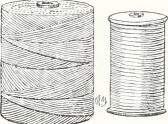
The material carrying the writing is white celluloid with a specially prepared surface, protected by a transparent cover of mica.

Prices include copper wires for attaching. If wanted by parcel post, add 5c. per doz., oc. per 100 for postage.

	Sizes	Doz.	100
Į	No. 1—3 x 12 inch	.\$0.50	\$3.00
	No. 2—4 x 3/4 inch		
	No. 3—5 x 1 inch	. 1.10	7.00

MICHELL'S HORTICULTURAL AND GARDEN SUPPLIES

Parcel Post charges where named are for shipment up to and including the third zone; for other zones, please add additional postage.



Peerless



Raffiatape



Silkaline



Green Sea Island



Glazing Points No. 1 Peerless. No. 2. Siebert's. No. 3. Zinc Nails.

TWINES, ETC.

If wanted by parcel post, add 10c. per lb. for postage. Ball Lb. No. 108. White Cayuga, \$0.35 Medium.. \$0.70 No. 208. White Cayuga, Heavy. .35 Jute, 2-ply and 3-ply... .18 .30 Linen Bouquet .15.85Green Sea Island... .15.85No. 4½. Japanese Twine. Medium heavy White Cotton, 3-ply..... .15.55 Peerless. Color, Nile green...
Tarred. For mat making.... .90 Tarred Sisal. For fodder.... Binder . . .22 Very heavy. .30 Express. Green Silkaline. For stringing Smilax and Asparagus, etc. F, fine; FF, medium; FFF, coarse. 35c. per spool; per lb. (8 spools), \$2.60. Smilax Twine (Silkaline Substitute). Very

RAFFIA

25c. per spool; per lb., \$1.50.

similar to the above; fast color. Price,

For tying, basket making and fancy work; very long and fibrous. Natural Color, 50c. per lb. (by P. P., 60c.); 5 lbs., \$2.40 (by P. P., \$2.60).

Green, 85c. per lb. (by P. P., 95c.); 5 lbs., \$4.00 (by P. P., \$4.20).

RAFFIATAPE

This article is made of a composition of paper and linen and is tremendously strong; it is about 1/8 inch wide and is put up in 250-yard bolts or hanks. This is very desirable for tying bouquets, flower boxes or for any other purpose where attractive tying material is desired. Color, Nile green. Per bolt of 250 yards, 90c. (by P. P., \$1.00); 6 bolts, \$5.00 (by P. P., \$5.25).

PUTTY DISTRIBUTOR

For distributing putty, mastica, etc. Price, \$1.75 (by P. P., \$1.90).

MASTICA MACHINE

For distributing mastica, etc. Made of heavy zinc. Price, \$3.00 (by P. P., \$3.15).

MASTICA

For glazing greenhouses. One gallon will cover about 300 running feet. Gal., \$2.50.



GLAZING POINTS

Peerless. Three sizes. No. 1, for single thick glass. No. 2, for single thick glass. No. 2½, for double thick glass. Price, 65c. per 1000 (by P. P., 75c.). Pincers. For driving Peerless Points, \$1.25 (by P. P., \$1.35).

Siebert Style (Zinc). Made with a prominent head; cannot rust; easily driven. $\frac{5}{8}$, $\frac{6}{8}$ and $\frac{7}{8}$ inches long. 50c. per lb. (by P. P., 60c.); 5 lbs., \$2.40 (by P. P., \$2.60). 1000 to 1200 in a lb.

Zinc Glazing Nails. 45c. per lb. (by P. P.,

GLASS CUTTERS

Single Wheel, steel, each \$0.15 No. 8A Large Diamond. Mahogany handle...... 6.00

GLASS CLAMPS

For supporting broken lights of glass. Per box of 100, \$1.75 (by P. P., \$1.85).

LIQUID GLAZING PUTTY

Superior to ordinary putty, more easily applied and lasting. Especially adapted for glazing wood and metal sash. Per gal.,

MASTICOTE GLAZING CEMENT

Apply with a mastica machine. Per gal.,

GREENHOUSE PAINT

A superior white paint for sash bars, sash frames, etc. Per gal, \$3.65.



GLAZIT GUN

For applying liquid glazing putty, mastica, etc. Price, \$4.75 (by P. P., \$5.00).

GLAZING CHISEL

Made of the best quality steel. Price, \$1.25 (by P. P., \$1.40).

DAYLIGHT GLASS CLEANER

For taking off whitewash shading, etc. Per gal., \$2.50; \$10.00 per 5 gals.

SUNDRIES

ulb Fibre. Qt., 15c.; 45c. per ½ pk.; pk., 75c.; \$1.25 per ½ bu.; bu. \$2.00. Bulb Fibre. Bull Dog Clips. For fastening packages,

etc., \$1.25 per box (by P. P., \$1.40). Carnation Bands (Rubber). For mending bursted calyx. 30c. per oz.; 1/4 lb., \$1.00. Carnation Clips (Baurs). For mending carnations. \$1.50 per 1000. Pliers for at-

taching same, \$3.25. Carnation Staples (Wire). 50c. per 1000. Celery Tape. Fast red, in 1000-yard spools, \$4.50 (by P. P., \$4.65).

\$4.00 (by P. P., \$4.05).

Celery Tape. Green, in 1000-yard spools, \$4.00 (by P. P., \$4.15).

Charcoal (Lump). For use in potting. Pk., 65c.; \$1.50 per bu.; bbl. sack, \$2.00. Charcoal (*Ground*). Coarse, fine and powdered. Per lb., 8c.; 35c. per 5 lbs.; 10 lbs., 60c.; \$1.25 per 25 lbs.; 100 lbs., \$4.00.

Moss (Green Lump). Pk., 60c.; \$1.75 per bu.; bbl. bag, \$3.00.

Moss (Green Sheet). Per lb., 35c.; \$2.25 per 10 lb. bale.

Moss (Sphagnum, dry). Bbl. bags, \$1.25; \$4.25 per large bale.

Moss (Spaghnum, live). Pk., 50c.; \$1.50

Moss (Spagnaum, two). TR., 50c., 41.50 per bu.; bbl., \$3.25.

Pearl Chips. For bulb bowls, aquariums, etc. Per 1 lb. pkg., 20c. (by P. P., 30c.); \$1.10 per 6 pkgs., 12 pkgs., \$2.00; 5 lb. pkg., 80c.; \$1.50 per 10 lb. pkg.

Peat or Leaf Mould. Pk., 50c.; \$1.50 per bu.; bbl., \$3.25.

Peat (Orchid). Pk., 75c.; \$1.75 per bu.; bbl. bag, \$3.50. Peat Moss, Turf Mull (Imported).Granulated. A

clean, odorless substitute for manure. Excellent for mulching rose beds, shrubbery and evergreens; also excellent for lawns. Small bale, \$1.50;

per gal.

\$4.00 per large bale. Peat Moss Pebbles. Qt., 10c.; 75c. per pk.; bu., \$2.50;

\$5.00 per bbl. sack. Pruning Compound. Per qt., 85c.; \$2.50

Sand. For propagating. Per qt., 10c.; 40c. per pk.; bu., \$1.40; \$3.00 per bbl. sack. Shaderine. For shading greenhouse glass. 5 lbs., \$1.25; \$2.50 per 10 lb. can.

Soil. For potting. Qt., 10c.; 25c. per ¹/₂ pk.; pk., 40c.; \$1.50 per bu.; bbl. bag, \$3.25

Tin Foil (*Plain*). In 5- and 6-inch widths, 1-lb. pkgs., 30c. (by P. P., 40c.); 5 lbs., for \$1.40 (by P. P., \$1.60); 5-inch width in 5-lb. rolls, \$1.40 (by P. P., \$1.60). Green and violet in 1-lb. pkgs., 60c. (by P. P., 70c.).

Wired. 50c. per 1000; Toothpicks. 10,000, \$3.50.

Toothpicks. 4-inch, wired, green; per 1000, \$1.00; \$3.75 per 4500.

oothpicks. 6-inch, wired, green; per 1000, \$1.20; \$3.30 per 3000. Toothpicks.

Tree Paint. Qt., 85c.; \$2.50 per gal. Weed Killer (*Michell's*). Qt., 55c.; 90c. per ½ gal.; gal., \$1.75; \$6.75 per 5 gals.; 30 gals., \$33.00; \$50.00 for 50 gals.

Weed Killer Duster. Sufficient quantity to kill 300 sq. ft., of weeks or grass, in screw top shaker, \$1.50; sufficient quantity for 500 sq. ft., \$2.00; \$12.50 per 50 lbs.

MICHELL'S INSECT DESTROYERS, ETC.

PLEASE NOTE: Insecticides marked * cannot be sent by parcel post. Where others are wanted in this way, add for postage as follows: 10c. for 1 lb.; 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

*Agri Pax. A contact insecticide which controls rose-bugs as well as soft-bodied insects. Per qt., \$1.25; \$4.00 per gal.; 5 gals., \$12.00.

*Ant Destroyer (MacGregor's). For exterminating ants, cockroaches, wood-lice, snails and many other insects. Per ½ lb., 50c.; \$1.00 per lb.; 5 lbs., \$4.75; \$9.00 per 10 lbs.; 25 lbs.;

\$21.85; \$42.50 per 50 lbs.; 100 lbs., \$80.00.

*Antrol. A complete control system of combating ants, consisting of special glass containers and Antrol syrup. Antrol sets containing 4 containers and one 4-oz. bottle of syrup, \$1.00; Antrol extra containers, 15c. each; Antrol syrup, 4-oz. bottle, 50c.; \$1.00 per pt.; gal., \$4.00.

*Aphine. For destroying aphis, green fly, thrip, red spider, etc. Per 1/4 pt., 30c.; 45c. per 1/2 pt.; pt., 70c.; \$1.15 per qt.; per

*Aphis Punk. A paper that has been thoroughly saturated with nicotine. For use in greenhouses only. Per pkg. of 12 sheets, \$1.00; \$9.50 per case of 12 pkgs.

*Aphistrogen. A complete spray for aphis (plant lice) and for most sucking insects. Per 4 oz., 75c.; \$1.25 per ½ lb.; \$3.50

per 2 lbs.; 12 lbs., \$15.00.
*Arsenate of Lead (Coated). Especially valuable for protecting foliage against the Japanese beetle; covers and sticks like paint. Per lb., 60c.; \$1.10 per 2½ lbs.; 10 lbs., \$3.50; \$8.00 per 25 lbs.; 50 lbs., \$15.00; per 100 lbs., \$25.00.

*Arsenate of Lead (Powdered). Per ½ lb., 30c.; 50c. per lb.; 5 lbs., \$2.25; \$4.00 per 10 lbs.; 25 lbs., \$8.00; \$27.00 per 100 lbs.

*Black Leaf 40. Per 1 oz. bottle, 35c.; \$1.25 per ½ lb.; 2 lbs.,

\$3.25; \$11.85 per 10 lbs. *Bordo Lead (*Powdered*). ½ lb., 25c.; 45c. per lb.; 5 lbs., \$2.00;

\$3.50 per 10 lbs.; 25 lbs., \$7.50; 100 lbs., \$25.00.

*Bordeaux Mixture (Powder). 12½% copper mixture, for spraying purposes. Per ½ lb., 25c.; 40c. per lb.; 5 lbs., \$1.75; \$3.00 per 10 lbs.; 25 lbs., \$6.00; \$22.00 per 100 lbs.

Bug Death. Largely used instead of Paris Green. Not poisonous

to persons. Per lb., 18c.; 45c. per 3 lbs.; 5 lbs., 75c.; \$1.50 per

 $12\frac{1}{2}$ lbs.; 100 lbs., \$8.75.

Calcium Casenate. Used as a spreader to mix with other

*Capper Solution. Excellent spray for carnation rust and diseases of the grape, pear, apple, etc. Qt., \$1.50; \$4.00 gal.

*Cyanegs. For generating Hydrocyanic Acid Gas. Do not use on Sweet Peas. Per lb., 75c.; \$3.00 for 5 lbs.

*Cyanogas (Calcium Cyanide). A valuable insecticide for greenhouse fumigation. Per lb., 75c.; \$3.00 per 5 lbs.; 25 lbs., \$10.00; \$30.00 per 100 lbs. Descriptive circular free.

*Derrisol. For the control of plant lice, leaf hopper, green-flies, thrips, red spider, etc. Per ½ lb. bottle, \$1.20; \$2.00 per 1 lb. can; 2 lb. can, \$3.00; \$12.00 per 10 lb. can.

Evergreen Insecticide. A non-poisonous insecticide, recommended for killing a wide variety of insects on plants and flowers. Per 1 oz., 35c.; \$1.00 per 6 ozs.; 16 ozs., \$2.00; \$2.50 per qt.; gal., \$13.00; \$50.00 per 5 gals.

Fish Oil Soap. An excellent summer spray, where San Jose Scale exists. 25c. per lb.; 5 lbs., \$1.00; \$1.75 per 10 lbs., 25

lbs., \$3.75; \$6.00 per 50 lbs.; per 100 lbs., \$10.50. Fish Oil Soap (Good's Caustic). Lb., 25c.; \$1.10 per 5 lbs.; 10 lbs.,

\$1.85; \$3.75 per 25 lbs.; 50 lbs., \$6.00; \$10.50 per 100 lbs. Fish Oil Soap (Rosin). Per 5 lbs., \$1.50; \$2.75 per 10 lbs.; 25 lbs., \$4.50; \$7.50 per 50 lbs.; 100 lbs., \$13.00.

*Fungicide (Zenke's). For various forms of fungous diseases. Per

1/2 pt., 35c.; 60c. per pt.; qt., \$1.00; \$2.00 per 1/2 gal.; gal., \$3.50. *Fungtrogen. Will conquer mildew and control black spot on roses. 75c. per $\frac{1}{2}$ pt.; pt., \$1.25; \$2.00 per qt.; $\frac{1}{2}$ gal., \$3.50; \$6.00 per gal.

Getz-there Soap. Ideal for washing palms, etc. 2 lbs., 65c.;

\$1.75 for 8 lbs.; 25 lbs., \$5.00.

Grape Dust. A powder preparation used for mildew, aphis, black fly and other insects and fungous diseases, principally in greenhouses. Per 5 lbs., \$1.00; \$1.85 per 10 lbs. *Hellebore. For destroying rose bugs, currant worms, etc. 35c.

per ½ lb.; lb., 60c.; \$2.75 per 5 lbs.
*Insectrogen. A complete spray for leaf chewing insects, including caterpillars, rose slug worms and Japanese beetles. Per ½ pt., \$1.00; \$1.75 per pt.; qt., \$2.75; \$4.50 per ½ gal.; gal., \$8.00.

*Japanese Beetle Spray "Whiz." Kills Japanese Beetles; non-poisonous to human beings; may also be used for killing other insects. Dilute 1 part to 15 parts of water. Per qt., \$1.25.

*Kerosene Emulsion. Dilutes 1 part to 20 parts of water. 50c per pt.; qt., 90c.; \$1.75 per gal.; 5 gals., \$7.50.

*Lemon Oil Insecticide. Effectually destroys mealy bug, scale, thrip and red spider. Per ½ pt., 35c.; 60c. per pt.; qt., \$1.00; \$1.75 per ½ gal.; gal., \$3.00; \$12.00 per 5-gal. keg.

Lime Sulphur (Dry Powder Form). Lb., 35c.; \$1.40 per 5 lbs.; 10 lbs., \$2.50; \$4.50 per 25 lbs.; 50 lbs., \$8.00; \$14.00 per 100 lbs.

Mag-O-Tite. Protects crops against the ravages of the root maggot and other garden pests. Per lb., 50c.; \$1.50 per 5 lbs. 25 lbs., \$5.00; \$9.00 per 50 lbs.

*Melrosine. An efficient Rose Bug remedy. Per 6 oz., 50c.; \$1.00 per pt.; qt., \$1.75; \$6.00 per gal.

*Mo-Lo. For destroying and driving away moles. Per pkg., 25c. *Nico Fume (Liquid). For use as a spray or vapor. Per 1/4 lb., 85c.; \$2.25 per lb.; 4 lbs., \$6.75; \$12.50 per 8 lbs.

*Nico Fume Paper. A paper treated with nicotine. Per box of 24 sheets, \$1.50; \$5.25 for 144 sheets; 288 sheets, \$9.25.

*Nico Fume Fumigating Powder. For fumigating greenhouses.

Per lb. can, \$1.15; \$4.00 for 5 lbs.; 10 lbs., \$7.35.

*Nikoteen (30%). Per 1 oz. bottle, 30c.; 45c. per $1\frac{3}{4}$ oz. bottle; $\frac{1}{2}$ lb. bottle, \$1.35; \$2.25 per lb.; 4 lbs., \$7.00; \$12.50 per 8 lbs. *Nikoteen (40% solution). Per 4 lbs., \$7.50; \$14.00 per 8 lbs.

*Para Dichlorobenzine. For peach tree borers. Per 1 lb. can, 65c.; \$2.50 per 5 lb. can; 10 lb. can, \$4.50; \$11.00 per 25 lb. keg; \$33.00 per 100 lb. keg.

*Paris Green. Per ¼ lb., 15c.; 30c. per ½ lb.; lb., 55c.; \$2.50

per 5 lbs.; \$5.00 per 14 lbs.

*Pyrethrum Powder. Valuable as a poison for plant lice, water bugs, roaches, etc.; also the strawberry moth. Per lb., 75c.; \$3.25 per 5 lbs.; 10 lbs., \$6.25.

*Pyrox (Bowker's). A combined insecticide and fungicide. Per lb., 50c.; \$1.75 per 5 lbs.; 10 lbs., \$3.00; \$6.25 per 25 lbs.; 50 lbs., \$10.75; \$15.50 per 100 lbs.; 300 lbs., \$43.50.

Semesan (Du Bay). A mercuric disinfectant for the control of many seed, plant and soil diseases. Per 2 ozs., 50c.; \$2.75 per lb.; 5 lbs., \$13.00; \$56.25 per 25 lbs.; 100 lbs., \$220.00.

*Shoo Fly. For keeping flies off cattle and horses; used with a spray or a sponge. Per qt., 55c.; \$1.50 per gal.

Slug Shot. The standard remedy for currant worms, rose slugs, cabbage worms, etc. Per 1-lb. carton, 20c.; 60c. per 5 lbs.; 10 lbs., \$1.20; \$2.75 per 25 lbs.; 100 lbs., \$11.00; full barrel lots (about 250 lbs.), 10c. per lb.

*Snarol. For the control of cut worms, snails, slugs, etc. Per lb., 50c.; \$1.00 per 3 lbs.; 15 lbs., \$3.75.

*Soap Spray (Imp). An all around insecticide. Per pt., 65c.; \$1.00 per qt.; gal., \$3.00; \$12.00 per 5 gals.; 10 gals., \$22.50. *Sulphate of Copper. Per lb., 15c.; 65c. per 5 lbs.; 10 lbs., \$1.20; \$2.75 per 25 lbs.; 100 lbs., \$10.00.

Sulphur. Per lb., 10c.; 45c. per 5 lbs.; 10 lbs., 85c.; \$2.00 per 25 lbs.; 100 lbs., \$7.50.

*Thrip Juice (Hammond's No. 2). Effective against aphis, red spider, mealy bugs, etc. Per pt., 85c.; \$1.40 per qt.; gal., \$4.25.

Tobacco Dust (for dusting). Per 1 lb. can with sifter top, 25c.; 40c. per 5 lbs.; 10 lbs., 60c.; \$1.35 per 25 lbs.; 50 lbs., \$2.50; \$4.75 per 100 lbs.

Tobacco Dust (for fumigating). Per lb., 10c.; 45c. per 5 lbs.; 10 lbs., 85c.; \$1.75 per 25 lbs.; 50 lbs., \$3.25; \$6.00 per 100 lbs.

Tobacco Soap (Sulpho). Per 3 oz., 15c. (by P. P., 20c.); 25c per 6 oz. (by P. P., 30c.).

Tobacco Stems (Fresh). Per lb., 10c.; 30c. for 5 lbs.; 10 lbs., 50c.; \$1.00 for 25 lbs.; large bales at 2c. per lb.; ½ ton, \$15.00; \$27.50 per ton.

Tree Tanglefoot. A paste preparation for painting around the trunks of trees, in the form of a band. Per lb., 60c.; \$2.75 per 5 lbs.; 10 lbs., \$5.25; \$11.00 per 25 lbs.

*Volck. A spray for the garden, nursery and greenhouse. Per ½ pt., 50c.; 75c. per pt.; qt., \$1.00; \$3.00 per gal.; 5 gals., \$12.50; \$24.00 per 10 gals.: 14-gal. drums, \$25.00.

*Wilson's O. K. Plant Spray. Per ½ pt., 50c.; \$1.25 per qt.; gal., \$3.25; \$13.50 for 5 gals.; 10 gals., \$25.00.

Worm Destroyer (for earth worms). For destroying worms that infest lawns and putting greens. Per 100-lb. bags, \$4.00; \$18.50 per 500 lbs.; ½ ton, \$32.50; \$60.00 per ton.

*X. L. All Insecticide Compound. An English preparation for spraying, for mealy bug, red spider, etc. Per gal., \$8.00.

MICHELL'S HIGH GRADE FERTILIZERS

All Prices on Fertilizers subject to market changes.

Acid or Rock Phosphate (16%). Apply 1000 lbs. per acre. 5 lbs., 35c.; 65c. per 10 lbs.; 25 lbs., \$1.25; \$3.50 per 200 lbs.; ½ ton, \$13.50; \$25.00 per ton.

Adco. A bacterial food for making artificial manure with leaves, grass cuttings, etc. 25 lb. bag, sufficient to make one half-ton of manure, \$2.00; \$10.50 per 150 lb. bag, sufficient to make 3 tons of manure; 600 lbs., \$42.00; \$145.00 per 2100 lbs.

Ashes, Hard Wood. Apply 1000 lbs. per acre. 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.00 per 200 lb. bbl.; ½ ton, \$22.50; ton, \$40.00.

Asparagus Fertilizer. Apply 800 lbs. per acre. 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.00 per 200 lbs.; ½ ton, \$22.50; \$40.00 per ton.

Blood (*Dried*). For indoor culture of flowering plants, like roses, carnations, etc. 5 lbs., 60c.; \$1.00 per 10 lbs.; 25 lbs., \$2.00; \$3.50 per 50 lbs.; 100 lbs., \$6.00; \$11.00 per 200 lbs.

Blood Flour. 5 lbs., 65c.; \$1.10 per 10 lbs.; 25 lbs., \$2.25; \$4.00 per 50 lbs.; 100 lbs., \$7.00; \$13.00 per 200 lbs.

Bone (Coarse Ground). Apply 800 to 1000 lbs. per acre. \$8.00 per 200 lbs.; ½ ton, \$35.00; \$65.00 per ton.

Bone Flour. Apply 600 lbs. per acre. 5 lbs., 50c.; 85c. per 10 lbs.; 25 lbs., \$1.50; \$2.75 per 50 lbs.; 100 lbs., \$5.00; \$8.00 per 200 lbs.; ½ ton, \$35.00; \$65.00 per ton.

Bone Meal (*Michell's Special Grade*). Apply 800 to 1000 lbs. per acre. 3 lbs., 25c.; 40c. for 5 lbs.; 10 lbs., 65c.; \$1.25 for 25 lbs.; 50 lbs., \$2.25; \$4.00 per 100 lbs.; 200 lbs., \$7.50; \$32.50 per ½ ton; ton, \$6.00.

Carnation Food (Springfield). Invigorates root action of the plants and produces a natural growth. 25 lbs., \$1.75; \$3.00 per 50 lbs.; 100 lbs., \$5.00.

Chrysanthemum Manure (*Thomson's Special*). Recommended and used by the leading private gardeners of England and America. 28-lb. sack, \$4.00; \$7.00 per 56-lb. sack.

Clay's Fertilizer. For forcing greenhouse plants and vegetables. 28 lbs., \$3.75; \$6.25 per 56 lbs.; 112 lbs., \$12.00.

Cotton Seed Meal. Apply 800 lbs. per acre. Excellent for use as a grass and grain fertilizer. 5 lbs., 50c.; 85c. for 10 lbs.; 25 lbs., \$2.00; \$3.50 for 50 lbs.; 100 lbs., \$6.00; \$11.00 per 200 lbs.; ½ ton, \$50.00; \$90.00 per ton.

Cow or Cattle Manure (Shredded). Apply 1000 lbs. per acre. 5 lbs., 45c.; 70c. for 10 lbs.; 25 lbs., \$1.25; \$2.00 for 50 lbs.; \$3.75 per 100 lbs.; 500 lbs., \$18.00; \$33.00 per ½ ton; ton, \$60.00. Cow or Cattle Manure (Pulverized). \$3.75 per 100 lbs.; 500

lbs., \$18.00; \$33.00 per $\frac{1}{2}$ ton; ton, \$60.00.

Ferogen. Summer ground dressing; reinforces any manure fertilizers. Per lb., 75c.; \$1.25 per 2 lbs.; 5 lbs., \$2.75; \$4.75 per 10 lbs.; 25 lbs., \$11.00; \$40.00 per 100 lbs.

Floranid. A concentrated organic nitrogen fertilizer for vegetables, flowers, shrubs, lawns, etc. Per lb., 50c.; \$5.00 per 25 lbs.; 50 lbs., \$9.75.

Horn Shavings. Used principally for mixing in potting soil; especially valuable in chrysanthemum growing. 5 lbs., 70c.; \$1.25 for 10 lbs.; 25 lbs., \$2.50; \$4.00 for 50 lbs.; 100 lbs., \$7.50.

Hortobacco (*Michell's*). A complete combined fertilizer and insecticide. 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$13.00 per 500 lbs.; ½ ton, \$26.00; \$50.00 per ton.

Humus. 5 lbs., 35c.; 60c. for 10 lbs.; 25 lbs., 85c.; \$1.35 per 50 lbs.; 100 lbs., \$2.25; \$10.00 per 500 lbs.; ½ ton, \$15.00; \$25.00

Kainit (*Potash Salts*). Apply 800 to 1000 lbs. per acre. Excellent for top dressing asparagus beds, etc. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., 90c.; \$1.50 per 100 lbs.; 200 lbs., \$2.75; \$12.00 per ½ ton; ton, \$22.00.

Lawn Dressing and Fertilizer (Michell's). Apply 1000 lbs. per acre. Highly desirable for Fairways and Putting Greens. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$27.50 per ½ ton; ton, \$50.00.

Lawn Sand. For destroying weeds in the lawn without injury to the grass. 3½ lb. tin, 75c.; \$1.35 for 7 lbs.; 14 lbs., \$2.50; \$4.00 per 28 lbs.; 56 lbs., \$6.50; \$12.50 per 112 lbs.

Lime (*Hydrated or Powdered*). Apply one ton per acre. 50c. per 10 lb. box.; 50 lbs., \$1.10; \$2.00 per 100 lbs.; 500 lbs., \$9.00; \$16.00 per 15 ton; ton, \$30.00.

\$16.00 per \(\frac{1}{2} \) ton; ton, \(\\$30.00 \). **Limestone** (\(Pulverized \)). Apply one ton per acre. \(\\$2.00 \) per \(\{ 100 \)} \]

lbs.; \(500 \) lbs., \(\\$8.50 \); \(\\$15.00 \) per \(\{ \frac{1}{2} \) ton; ton, \(\\$25.00 \).

Mulford Culture. For inoculating Beans, Peas and Sweet Peas, garden size, 25c. For Clovers ½ bu. size, 60c.; 1 bu. size, \$1.00; 2½ bu. size, \$2.25; 5 bu. size, \$4.00. For Cow Peas, Soy Beans, Canada Peas, Vetch, Beans, Peas and Sweet peas, 1 bu. size, 60c.; 2 bu. size, \$1.00; 5 bu. size, \$2.25; 10 bu. size, \$4.00.

If small quantities of Fertilizers listed are wanted by parcel post, please add for postage as follows: 15c. for 3 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

Mum Manure (Smith's). Give your plants a quick start by using this manure. A perfect food for Mums and other flowers. Per 50 lbs., \$5.50; \$10.00 per 100 lbs.

Muriate of Potash. Apply 100 to 150 lbs. per acre, usually with other fertilizers. Analysis equal to 50 per cent actual potash. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.25; \$2.25 for 50 lbs.; 100 lbs., \$4.00; \$7.50 for 200 lbs.; ½ ton, \$33.00; \$65.00 per ton.

Nitrate of Soda. Apply 100 to 150 lbs. per acre, mixing with land plaster or other fertilizers to render application more easy. Use only after plants are above ground. 5 lbs., 50c.; 90c. per 10 lbs.; 25 lbs., \$1.50; \$2.75 per 50 lbs.; 100 lbs., \$5.00; \$9.00 per 200 lbs.; ½ ton, \$42.50; \$80.00 per ton.

Phosphate (*Michell's High Grade*). Apply 800 to 1000 lbs. per acre broadcast. 5 lbs., 30c.; 55c. per 10 lbs.; 25 lbs., \$1.25; \$2.00 per 50 lbs.; 100 lbs., \$3.50; \$6.00 per 200 lbs.; $$\frac{1}{2}$$ ton, \$26.50; \$50.00 per ton.

Phosphate for Corn. Apply 800 lbs. per acre. \$6.00 per 200 lbs.; ½ ton, \$25.00; \$45.00 per ton.

Plantabbs. An odorless plant food for all plants in the house or garden. Per pkg. of 30 tablets, 25c.; 50c. for 75 tablets; 200 tablets, \$1.00 (by P. P., \$1.10); \$3.50 per 1000 tablets (by P. P., \$3.65).

Plant Food (Michell's). A highly concentrated chemical fertilizer for house, garden or conservatory. Analysis: Nitrogen, $2\frac{1}{2}\%$; available phosphoric acid, 7%; potash, 2%. Per 5 oz. pkg., 20c. (by P. P., 25c.); 30c. per 12 oz. pkg. (by P. P., 40c.).

Plant Life (Zenke's). A liquid plant food, tonic and fertilizer. Per 8 oz., 30c. (by parcel post, 40c.); \$3.75 per gal.

Rose Food (Springfield). Rich in fertilizing elements for roses. 10 lbs., \$1.25; \$2.25 per 25 lbs.; 100 lbs., \$6.50.

Sacco. A complete high grade fertilizer for lawn and garden use. Lb., 25c.; 50c. per 5 lbs.; 10 lbs., 85c.; \$1.75 per 25 lbs.; 50 lbs., \$3.00; \$5.00 per 100 lbs.; $\frac{1}{2}$ ton, \$47.50; \$90.00 per ton.

Salt. For asparagus beds. Apply 800 lbs. per acre in early spring. 25 lbs. for 75c.; \$1.25 for 50 lbs.; \$2.00 per 100 lbs.; 200 lbs., \$3.50; \$16.00 per ½ ton; ton, \$30.00.

Sheep Manure (Wizard Brand). Apply 1000 lbs. per acre. For garden, lawn or greenhouse use. 3 lbs., 30c.; 45c. per 5 lbs.; 10 lbs., 70c.; \$1.25 per 25 lbs.; 50 lbs., \$2.00; \$3.75 per 100 lbs.; 500 lbs., \$18.00; \$33.00 per $\frac{1}{2}$ ton; ton, \$60.00.

Soot (Imported Scotch). 5 lbs., 75c.; \$1.25 per 10 lbs.; 25 lbs., \$2.00; \$6.00 per 112 lbs.

Stim-U-Plant. A plant food in tablet form. Per pkg. of 30 tablets, 25c. (by P. P., 30c.); 75c. per pkg. of 100 tablets (by P. P., 85c.); 1000 tablets, \$3.50 (by P. P., \$3.65).

Sulphate of Ammonia. Apply 75 to 100 lbs. per acre only with other fertilizers deficient in nitrogen. Analysis equal to 25% of ammonia. 5 lbs., 75c.; \$1.25 per 10 lbs.; 25 lbs., \$1.75; \$3.00 per 50 lbs.; 100 lbs., \$5.00; \$9.00 per 200 lbs.

Sulphate of Potash. Apply 100 to 125 lbs. per acre, usually with other fertilizers. 5 lbs., 46c.; 70c. per 10 lbs.; 25 lbs., \$1.50; \$2.75 per 50 lbs.; 100 lbs., \$4.50; \$8.00 per 200 lbs.

Tankage. This is usually applied to plants such as roses, etc., under glass. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.25; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$6.75 per 200 lbs.

Terogen. An autumn and winter ground dressing for the rose garden. 1 lb. tin, 75c.; \$1.25 per 2 lbs.; 5 lbs., \$2.75; \$4.75 per 10 lbs.; 25 lbs., \$11.00; \$40.00 per 100 lbs.

Tobacco Stems. Per lb., 10c.; 30c. per 5 lbs.; 10 lbs., 50c.; \$1.00 for 25 lbs.; large bales at 2c. per lb.; per ½ ton, \$15.00; \$27.50 per ton.

Tree Food, Evergreen (Michell's). A wonderful fertilizer for fruit and shade trees; contains the three necessary elements to promote vigorous growth. Per 25 lbs., \$1.75; \$3.25 per 50 lbs.; 100 lbs., \$6.00; \$25.00 per 500 lbs.; ½ ton, \$40.00; \$75.00 per ton.

Vigoro. Especially adapted for the lawn and vegetable garden. 5 lbs., 75c.; \$1.75 per 25 lbs.; 50 lbs., \$3.25; \$5.50 per 100 lbs.

Wheat Fertilizer. For grass and grain crops. Apply 800 lbs. per acre. \$5.25 per 200 lbs.; $\frac{1}{2}$ ton, \$23.75; \$45.00 per ton.

Wonder Worker Fertilizer. A high grade animal base fertilizer for growing all vegetable crops. 100 lbs., \$5.50; \$10.00 per 200 lbs.; 500 lbs., \$24.00; \$42.50 per ½ ton; ton, \$70.00.

MICHELL'S FLOWER POTS, TUBS, ETC.

Fern Dish Liner

Saucer



Equipped with Strong Iron Handles

These are made by hand, of the ve	ery best	
white cedar, painted green, bound wit	h black	
iron hoops. Inside Diam.	Each	
No. 0		
No. 1		
No. 2	9.50	
No. 3	7.50	
No. 4	6.50	
No. 5 $14\frac{7}{16}$ "	5.75	ı
No. 6 $12\frac{7}{16}$ "	5.00	
No. 7	4.25	
No. 8	3.75	
2	3,,0	

MICHELL'S KEYSTONE PLANT TUBS

Made of white cedar, painted green and bound with strong electric welded wire hoops, which do not rust. Handles are sold separately at 25c. per pair, not attached to tub.

uu.							1 .
No.	Inside D	iam.	De	pth	Each F	By P.P.	10
1	6	in.	6	in.	\$0.75	\$0.90	12
2	7	"	7	"	.80	.95	
3	8	"	8	u	.85	1.00	
	9	"	9	"	.90	1.05	١,
5	10	"	9	"	.95	1.10	7
6	, 11	"	10	"	1.15	1.35	
7	$\dots 12$	"	11	"	1.30	1.50	8
8	13	"	12	u	1.75	2.00	
9	14	"	13	(L	1.85	2.10	10
10	15	"	14	"	2.25	2.50	12
11	16	"	15	"	2.35	2.65	14
12	17	"	16	"	2.75	3.10	
13	18	"	17	"	3.25	3.75	In
14	19	"	18	ш	4.25	4.75	D
							1

EARTHEN FLOWER POTS Height and

TICIS.						
Widt	h in	side	Each	Doz.	100	1000
		1	\$0.02	\$0.20	\$1.35	\$12.15
2	ш		.03	.25	1.15	10.15
$2\frac{1}{4}$	"		.04	.30	1.20	11.50
$\frac{21_{2}}{3}$	"		.05	.35	1.50	13.50
3	u		.06	.40	1.95	17.55
31/2	"		.06	.45	2.40	21.60
4	"		.07	.50	3.00	27.00
$\frac{41/_{2}}{5}$	"		.08	.60	4.05	36.45
5	"		.10	.75	5.40	48.60
51/2	"		.12	1.00	6.75	60.75
6	"		.12	1.20	8.10	72.90
7	ш		.20	2.00	13.50	
8	"		.25	2.75	19.50	
9	"		.35	4.00	30.00	
10	"		.50	5.50	40.50	
12	ш		1.00	11.00	82.50	
14	"		1.50	17.50	135.00	

SEED PANS (Earthenware)

					•		_		-	_		-,
											Each	
6	inches	square									.\$0.83	\$9.00
8	**	"									. 1.11	12.06
10	"	· ·									. 1.38	15.12
12	u											18.00

ower Pot	Pizarca I		Bulb Pan
CUT	FLOWER	VAS	ES
(G :	alvanized i	Iron)	

53 54	$ \begin{array}{c} 5 \\ 5 \frac{1}{2} \\ 6 \frac{1}{2} \end{array} $	и	$\frac{10}{11}$ 12	u	$\frac{3\frac{3}{4}}{4\frac{1}{2}}$ $\frac{5\frac{1}{2}}{2}$	u u	1.30 1.75 .55 .65
70. 655 667 688 697 654 655	5	cc	10	ш	$7\frac{1}{2}$ $3\frac{3}{4}$	cc .	.55
39	9	cc cc	18 24	"	$7\frac{1}{2}$	"	1.30
38	9	"	$12\frac{1}{2}$	"	$7\frac{1}{2}$	cc .	1.10
67	9	"	111/2	"	$7\frac{1}{2}$	"	.90
36	9′	"	10	"	$7\frac{1}{2}$	"	.80
o. 35	$7\frac{1}{2}$	Dia in	m. He	ight in.	Dia 6½	m. in.	Each \$0.65
					Bott		

AZALEA POTS

Diam.	Depth	Each	Doz.	100
5 in.	$4\frac{1}{2}$ in	\$0.10	\$0.75	\$5.40
6 "	5	12	1.20	8.10
7 "	6 "	20	2.00	13.50
8 "	7 "			19.50
9 "	71/2 "		4.00	30.00
10 "		50	5.50	40.50
l2 "	10 "	1.00	11.00	82.50

EARTHEN BULB PANS

						Each	Doz.	100
6	inches	diam.				\$0.12	\$1.20	\$8.10
7	"	"				20	2.00	13.50
8	u					.25	2.75	19.50
9	"	"				35	4.00	30.00
0		"		Ĺ	 	.50	5.50	40.50
2		"				1.00		82.50
4	"	"					17.50	

PAPER FLOWER POTS

T 1772.		1.1.		г. г.	
Diam.	Doz.	per doz.	100	per 100	1000
$2\frac{1}{4}$.\$0.12	\$0.17	\$0.50	\$0.60	\$4.45
$2\frac{1}{2}$	15	.20	.60	.70	5.15
3	18	.23	.80	.95	7.05
$3\frac{1}{2}$	20	.25	1.00	1.15	9.15
$4 \dots$	25	.35	1.30	1.50	11.40
5,.	30	.40	2.00	2.25	17.75
6	45	.55	2.70	3.00	22.00

FERN DISH LINERS

Verys	hallow, for	inside of	fancy	silver or
porcelain	ferneries.			
Width	Height	Each	Doz	100

\$0.22 \$2.16 \$14.40 EADTHEN FEDN DANG

1 1/8 in.

7 in.

		TABLE II TITLL	A T. T. TATA	THIS	
Wid	th	Height	Each	Doz.	100
	in.	$1\frac{7}{8}$ in.	\$0.06	\$0.65	\$4.50
± 74	"	21/8 "	.08	.90	6.00
$5\frac{1}{2}$	"	21/4 "	.10	1.10	7.50
$\frac{61}{4}$	"	2½ "	.12	1.25	9.00
	"	25/8 "	.15	1.50	10.50
8	u	33/8 "	.20	2.00	15.00
9	"	31/4 "	.25	2.50	18.00

Note-Earthenware cannot be packed for shipment by Parcel Post.

EUREKA POT HANGERS

Hanger

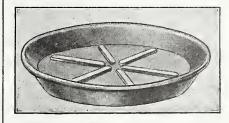
15c. each; doz., \$1.50 (by parcel post, \$1.70); \$10.00 per 100.

KRICK POT HANGERS

=	Each	Doz.	P. P.
No. 1	.\$0.07	\$0.60	\$0.65
No. 2	08	.70	.75
No. 1 No. 2 No. 3	09	.80	.85

EARTHENWARE SAUCERS

								I	Each	Doz.	100
4	inches							\$	0.03	\$0.30	\$2.25
5									.04	.40	3.00
6									.06	.65	4.50
7	u								.08	.80	6.00
8	"								.10	1.10	8.25
9	"								.15	1.50	11.25
10									.20	1.75	13.50
11	"								.25	2.25	16.50
12	ш								.30	2.75	20.25
14		•							.40	4.50	33.75



RUBBER SAUCERS

Durable	and	waterproof.
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										ł	. P.		
Size									Each	E	Cach	D	oz.
4 -	inch	ì,							\$0.20	\$	0.25	\$2	.25
$4\frac{1}{2}$	"								.25		.30	2	.75
6	u								.30		.35	3.	.25
$6\frac{1}{2}$	"								.35		.45	4.	.00
$7\frac{1}{2}$	"							è	.40		.50	4.	.75
9	"								.50		.60	5.	.75
10	"								.70		.80	8.	25
12	" -								.85		1.00	10.	.00

WOOD FIBRE SAUCERS

Extremely desirable on account of being absolutely waterproof. P. P.									
absolutely	Each	Each Doz.							
51/2 inche	s\$0.30	\$0.35 \$3.00							
61/4 "	40	.45 4.50							
8 "		.55 5.50							
10 "		.70 6.50							
12 "		.95 9.00							
14 "	1.50	1.65 17.00							
16 "	1.75	1.90 19.00							
18 "	2.00	2.15 22.00							

MICHELL'S WEED KILLER

Positively destroys every kind of weed and vegetation wherever applied.

One application is usually required yearly; add 40 gallons of water to one gallon of weed killer, then sprinkle the solution upon the vegetation you

wish destroyed.

One gallon will cover 150 sq. yds.; can be applied any time. It will do better work with less labor than the old way.



Just the thing for driveways, clay tennis courts, baseball diamonds, drives and walks where you want no weeds.

Weed Killer cannot be used in the garden, flower beds or on the lawn where you want to grow plants and gross

to grow plants and grass.

 Qt.
 .\$0.55 | 5 gals.

 ½ gal.
 .90 | 30 gals.

 Gal.
 1.75 | 50 gals.

 Weed Killer is not mailable.

CLIMAX LAWN SAND

Kills Weeds in the Lawn without Injury to the Grass



A combination of finely ground chemicals, which, when sprinkled over the grass, will destroy Moss, Chickweed, Plantains, Dandelion, and all other weeds on Lawns, Tennis Courts, Golf Greens, etc., at the same time promoting the growth of the finer grasses. It may be applied any time during the growing season of the year. The lawn must be absolutely dry. Ten to twelve a. m. during the months of April, May and October, nine to twelve a. m. during June, July, August and September are the best hours for application. Only apply in fine weather when the temperature is fairly high and when no rain appears likely for a day or two. This is most important. It acts as a powerful fertilizer for grasses if applied as a top-dressing in the early spring. For top dressing as a fertilizer apply ½ ton per acre.

Quantity Required as a Weed Destroyer

	Price	By P.P.
3½ lbs. will dress 150 square feet	\$0.75	\$0.90
7 lbs. will dress 250 square feet		1.60
14 lbs. will dress 500 square feet	2.50	2.90
28 lbs. will dress 1000 square feet	4.00 B	y express
56 lbs. will dress 2000 square feet	6.50 or	freight
lbs. will dress 4000 square feet	12.50	collect.



The National Ant Control

ANTS DESTROYED

New Method "Gets"
Them at Their Source—
Safe, Permanent, Effective

The Antrol system is adapted to any size house or garden and quickly destroys all species of sweet eating ants. It is composed of small glass

containers and a special formula of syrup. The containers are partially filled with syrup and placed about the outside edges of the house or along "ant" trails in the garden if the infestation occurs there. The ants smell the syrup, eat it and then transmit its mild poison to the queen in the nest. Soon the entire ant colony is destroyed!

The complete system should cover every 15 feet around the outside of the house or "ant" trails in the garden. Once installed permanent, effective and safe protection is insured from these annoying pests. Prices, Antrol sets containing 4 containers and 1 4-oz. bottle of syrup, \$1.00. Antrol extra containers (each), 15c. Antrol syrup, 4-oz. bottle, 50c.; \$1.00 per pt.; gal., \$4.00.

MICHELL'S IMPROVED GRAPE BAGS



Thousands of bunches of grapes are wasted annually because they are not protected against the ravages of insects, birds, etc. Michell's Improved Grape Bags are economical, easily attached and last a season. The fruit ripens just as readily in them as it does in the open. The bags should be attached when the grapes are the size of a pea, prior to which it is suggested that they be sprayed (even though not affected) against blight or fungus; the bags should be left attached until the fruit is ready to harvest.

ł		r.rust	
ĺ	100	per 100	1000
	2 lb. size\$0.60	\$0.70	\$5.00
	3 lb. size		
ļ	4 lb. size	5 .90	6.50